

**BC Geological Survey
Assessment Report
34550**

2013 Assessment Report

**Induced Polarization, Terraspec and Structural Surveys
on the Tanzilla Property**

**Liard Mining Division
Northwestern British Columbia**

**58.317°N, 129.737°W NAD83
NTS 104I05, 104I04**

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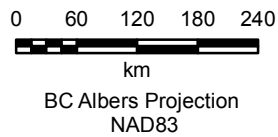
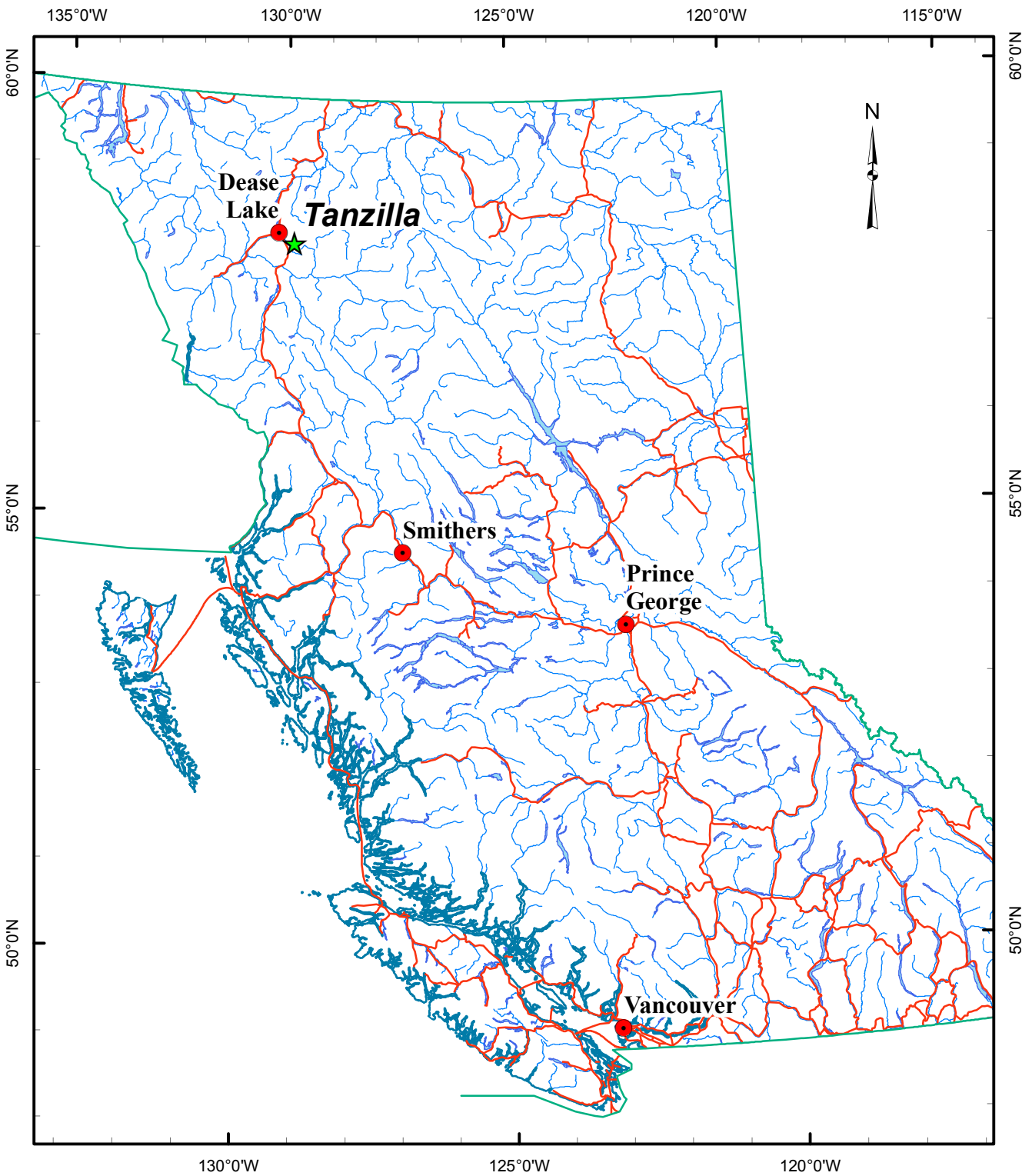
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1 Introduction

The Tanzilla Property, located 24 kilometres southeast of Dease Lake, hosts precious metal high-sulphidation and copper-gold porphyry mineralization. The property was acquired in April 2011 by West Cirque Resources Ltd. and is 100% owned by the company. This report describes the results of induced-polarization, Terraspec and structural surveys conducted over the property in August and September 2013. The work was conducted under the terms of an earn-in agreement outlined in a West Cirque news release dated March 4th, 2013.

2 Property Location and Access

The Tanzilla Property is located in northwestern British Columbia (Figure 1), approximately 24 kilometres southeast of Dease Lake. It is 12 kilometers east of BC Highway #37 and consists of 17 claims covering 4,624 hectares. The Tanzilla claims cover a set of ridges and valleys between the Tanzilla River and a southern tributary of Zuback Creek. Elevations range from approximately 1380 meters in the northwestern corner of the claim block to a high of 2044 meters on a peak in the southwestern area of the claim block. Primary access is by helicopter from a base at Dease Lake. There are rugged ATV tracks that follow the Tanzilla River to the south and Zuback Creek to the north and are shown to access the northwestern corner of the claim block on recent topographic maps.



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**Tanzilla Property
Location Map**

Northwestern British Columbia

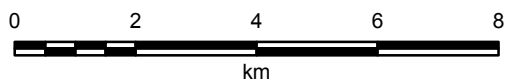
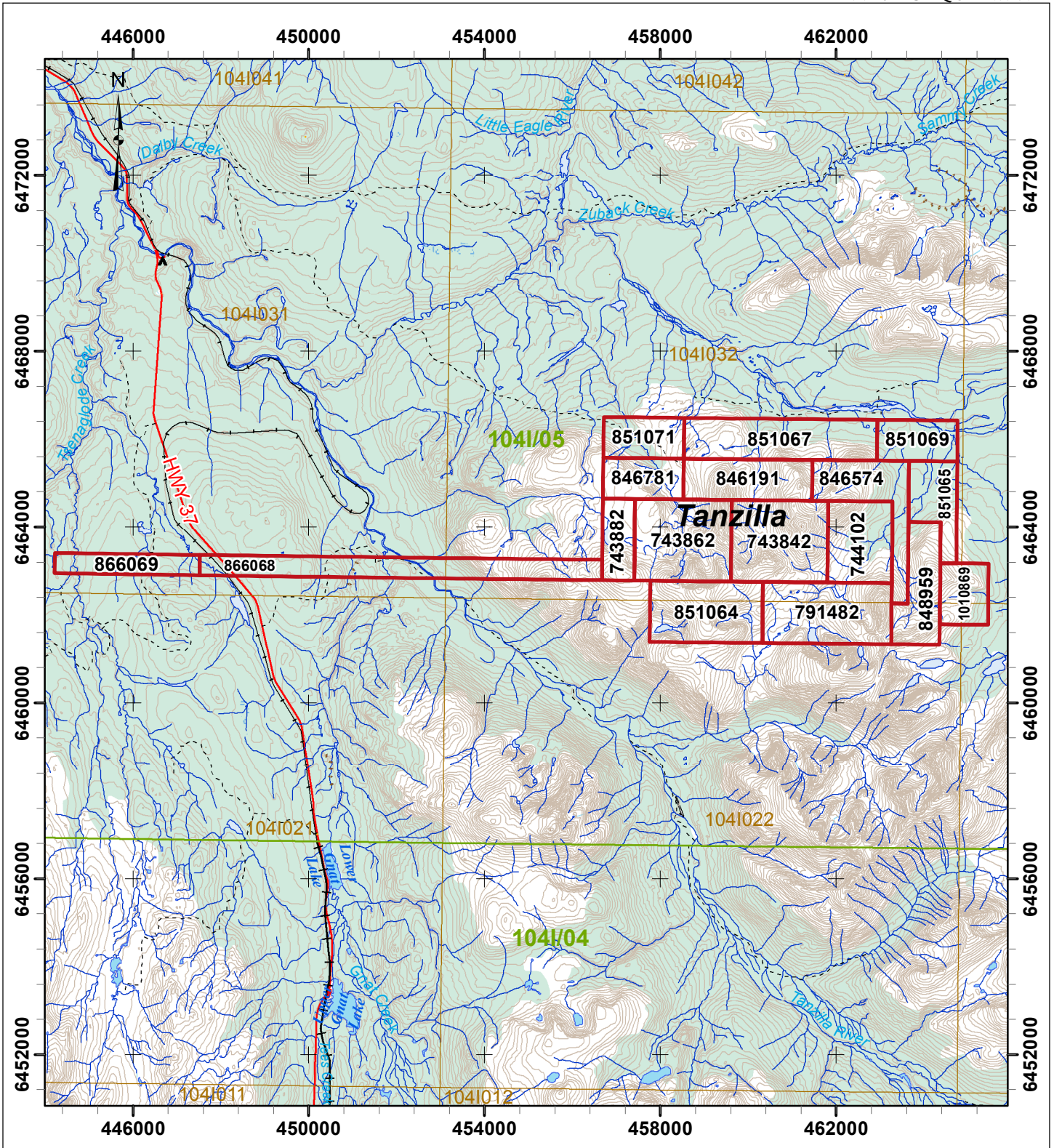
Date: Nov 2013

Figure: 1

3 Claim Status

The Tanzilla Property (Figure 2) consists of 17 claims in the Liard Mining Division. Mineral tenure numbers and details are as follows:

Claim Block	Tenure Number	Owner FMC	Good to Date	Area (hectares)
Tanzilla	851071	251682 (100%)	2017/sep/30	169.94
Tanzilla	743842	251682 (100%)	2017/sep/30	408.10
Tanzilla	743862	251682 (100%)	2017/sep/30	408.10
Tanzilla	743882	251682 (100%)	2017/sep/30	136.03
Tanzilla	744102	251682 (100%)	2017/sep/30	272.06
Tanzilla	791482	251682 (100%)	2017/sep/30	408.26
Tanzilla	851064	251682 (100%)	2017/sep/30	357.23
Tanzilla	851065	251682 (100%)	2017/sep/30	187.00
Tanzilla	851069	251682 (100%)	2017/sep/30	169.94
Tanzilla	846781	251682 (100%)	2017/sep/30	169.98
Tanzilla	848959	251682 (100%)	2017/sep/30	238.12
Tanzilla	846191	251682 (100%)	2017/sep/30	271.97
Tanzilla	846574	251682 (100%)	2017/sep/30	289.00
Tanzilla	851067	251682 (100%)	2017/sep/30	407.86
Tanzilla	866068	251682 (100%)	2017/sep/30	425.19
Tanzilla	866069	251682 (100%)	2017/sep/30	153.08
Tanzilla	1010869	251682 (100%)	2017/sep/30	153.08



NAD83 UTM Zone 09N

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**Tanzilla Property
Tenure Map**

Northwestern British Columbia

Date: Jan 2014

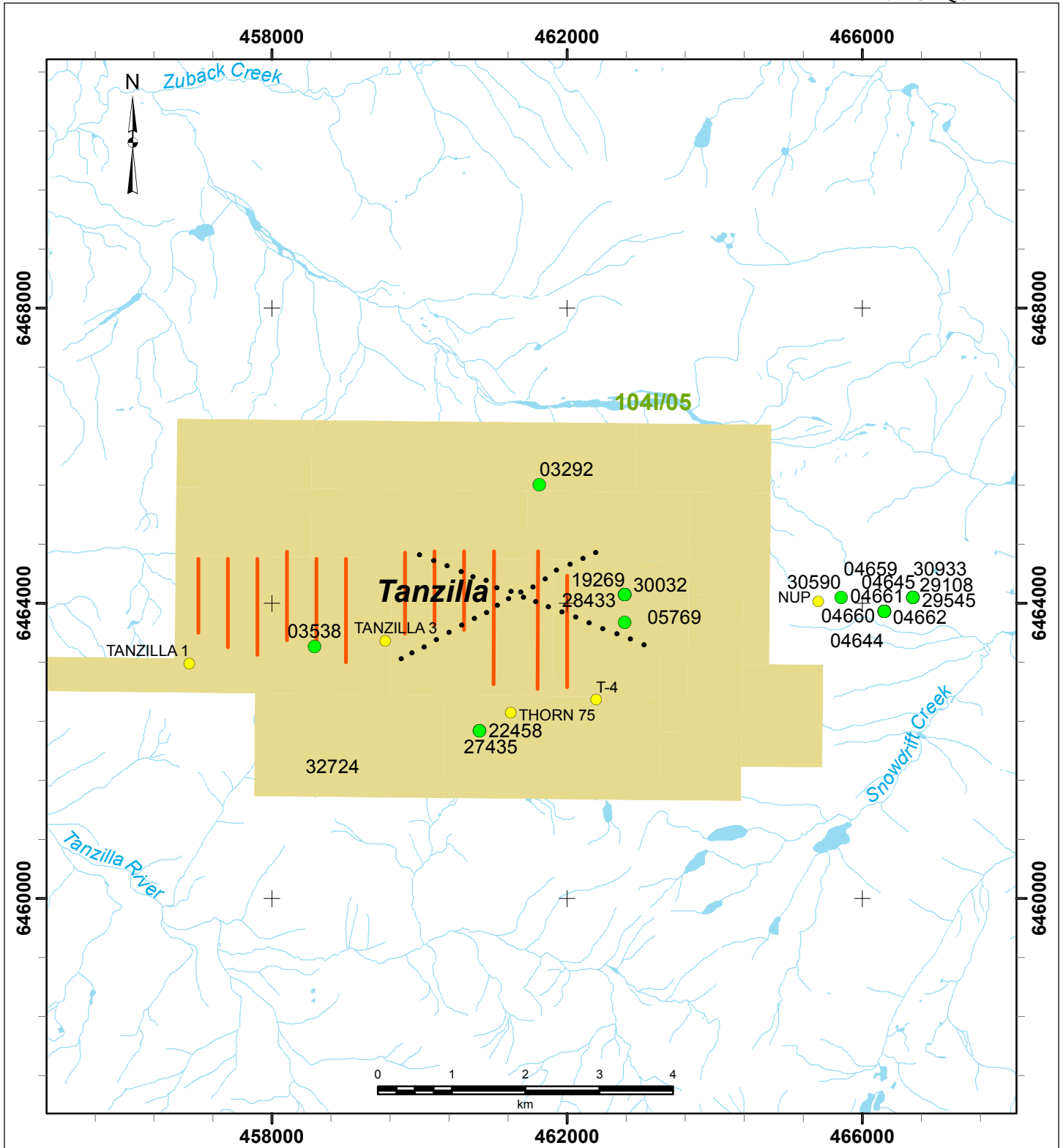
Figure: 2

4 Geology

Regional geology has been described in a number of references (Gabrielse, 1998; Travis 2004; Wetherill, 1989) and will only be briefly described here. The Tanzilla claims lie near the northern edge of the Stikine Terrane, within undifferentiated Upper Triassic to lower Jurassic volcanic rocks. These are overlain to the north by lower Jurassic sedimentary rocks of the Takwahoni Formation and intruded along the northeast edge of the claims by Middle to Late Jurassic granodiorite of the Snowdrift Creek pluton. To the south Upper Triassic Stuhini Group volcanic rocks are intruded by and underlain by various phases of the Hotailuh Batholith. Local geology in the area of the Tanzilla claims has been well documented by Holbek (2008) and will not be reproduced here.

5 Previous Work

Recorded mineral exploration and discovery in the area of the Tanzilla claims commenced in July 1971 with work on the Lotus and Owl groups of claims (Smee, 1971; Fominoff and Crosby, 1971). The work program on the Lotus groups was designed to test the geochemistry of the area around a prominent gossan, and just to the north, a ground magnetic and induced polarization survey was conducted on the Owl claims. In 2011, West Cirque Resources Ltd. conducted an induced polarization survey over a portion of the property (Luckman and Kuttai, 2012). Detailed exploration history has been described in Travis (2004) and will not be reproduced here.



Legend

- 2013 IP stations
- Area of 2013 Terraspec and Structural Mapping
- West Cirque 2011 Geophysical Survey Lines (AR 32724)
- MinFile Showing
- Assessment Report

NAD83 UTM Zone 09N

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**Tanzilla Property
Current and Historical Work
Northwestern British Columbia**

Date: Nov 2013

Figure: 3

6 Terraspec Survey

In August 2013, a Terraspec survey was undertaken to map the distribution of alteration minerals, particularly clay minerals, which can assist in defining zones of porphyry alteration and mineralization.

The survey's results are presented in Appendix 'A': "Alteration Mapping, Tanzilla Prospect" by Marie April Djohanne Celiz, Freeport McMoran Exploration Corporation.

7 Structural Study

In August 2013, a structural geology mapping program was conducted in order to identify structures that host porphyry-style alteration to assist in locating porphyry mineralization at depth.

The study's results are presented in Appendix 'B': "Structural Study, Tanzilla Prospect" by Stephen Wetherup, Caracle Creek International Consulting Inc.

8 Induced Polarization Survey

During September 2013, two lines of induced polarization survey were conducted on the Tanzilla Property. This survey was undertaken to further delineate the chargeability anomaly under Silica Ridge and to identify subsurface structure and resistivity signatures that might relate to zones of copper-gold porphyry mineralization.

The survey's logistical details, equipment specifications and results are presented in Appendix C: "Geophysical Report on an Induced Polarization and Resistivity Survey, Tanzilla Project ", by Alex Walcott, Peter Walcott and Associates Inc.

9 Results and Conclusions

The 2013 IP survey has confirmed a strong chargeability anomaly to depths of at least 500 meters below Silica Ridge. The 2013 Terraspec survey on the Tanzilla Property was successful in identifying the distribution of porphyry-related alteration minerals which combined with the structural interpretation from the structural geology study will aid drill target selection and orientation for subsequent work programs.

10 References

- Baker, N.W. (1992): Report on the T-Horn Claims, Cry Lake Area; *B.C. Ministry of Energy and Mines*, Assessment Report 22458.
- Clouthier, G.A., and Vyselaar, J. (1975): Geological and Geophysical Report on the Tom Group 1; *B.C. Ministry of Energy and Mines*, Assessment Report 05769.
- Gabrielse, H. (1998): Geology, Cry Lake, British Columbia. Geological Survey of Canada, "A" Series Map, 1908A, scale 1:250,000, 1 sheet from Geological Survey of Canada Bulletin 504.
- Holbek, P. (2006): Tanzilla Project, Tan1 to Tan6 and Tanzilla7 Mineral Claims; *B.C. Ministry of Energy and Mines*, Assessment Report 28433.
- Holbek, P. (2007): Tanzilla Project, Tan1 to Tan6 and Tanzilla7 Mineral Claims; *B.C. Ministry of Energy and Mines*, Assessment Report 9198.
- Holbek, P. (2008): Tanzilla Project, Tan1 to Tan6 and Tanzilla7 Mineral Claims; *B.C. Ministry of Energy and Mines*, Assessment Report 30032.
- Fominoff, P.J., and Crosby, R.O. (1971): Report on Magnetometer & Induced Polarization Surveys, Owl Property, Dease Lake Area; *B.C. Ministry of Energy and Mines*, Assessment Report 03292.
- Luckman, N., and Kuttai, J. (2012): Induced Polarization Survey on the Tanzilla-Pliny Property; *B.C. Ministry of Energy and Mines*, Assessment Report 32724.
- Smee, B.W. (1971): Geochemical Soil Survey on the Lotus Group of Claims; *B.C. Ministry of Energy and Mines*, Assessment Report 03538.
- Travis, A. (2004): Geological, Geochemical and Prospecting Report Undertaken on the Tanzilla Property; *B.C. Ministry of Energy and Mines*, Assessment Report 27435.
- West Cirque Resources Ltd. (2013): West Cirque Signs Earn-In Agreement With Freeport-McMoRan of Canada Limited; *West Cirque Resources Ltd*, News Release March 04, 2013.
- Wetherill, J.F. (1989): Geological, Geochemical, Geophysical Report on the Horn Project; *B.C. Ministry of Energy and Mines*, Assessment Report 19269.

Appendix A: Alteration Mapping, Tanzilla Prospect

ALTERATION MAPPING

Tanzilla Prospect

Marie April Djohanne Celiz

1.0 INTRODUCTION

A field visit was conducted from August 15-18, 2013 in West Cirque's Tanzilla property. The purpose of the visit is to do a Terraspec-aided alteration mapping in the property and perhaps identify possible sites of intrusive centers. A total of five sites were visited. These are: Silica Ridge, Circle Trench, West Gossan, a site approximately 3 km. southeast of Silica Ridge which is referred to as Area A in this report, and a site approximately 2 km. north of Circle Trench which is referred to as Area B in this report.

A total of one hundred seventy five (175) samples were collected mostly on talus slopes. All samples were analyzed with the Terraspec collecting a total of four hundred twenty one (421) spectral readings (*Figure 1*). A minimum of two spectral readings were taken per sample with a few samples analyzed up to six readings. The spectra were mainly interpreted visually in the SpecWin and TSG Professional softwares and compared to the database library spectra provided in the SpecMin and The Spectral Assistant softwares (*Figures 2-3*).

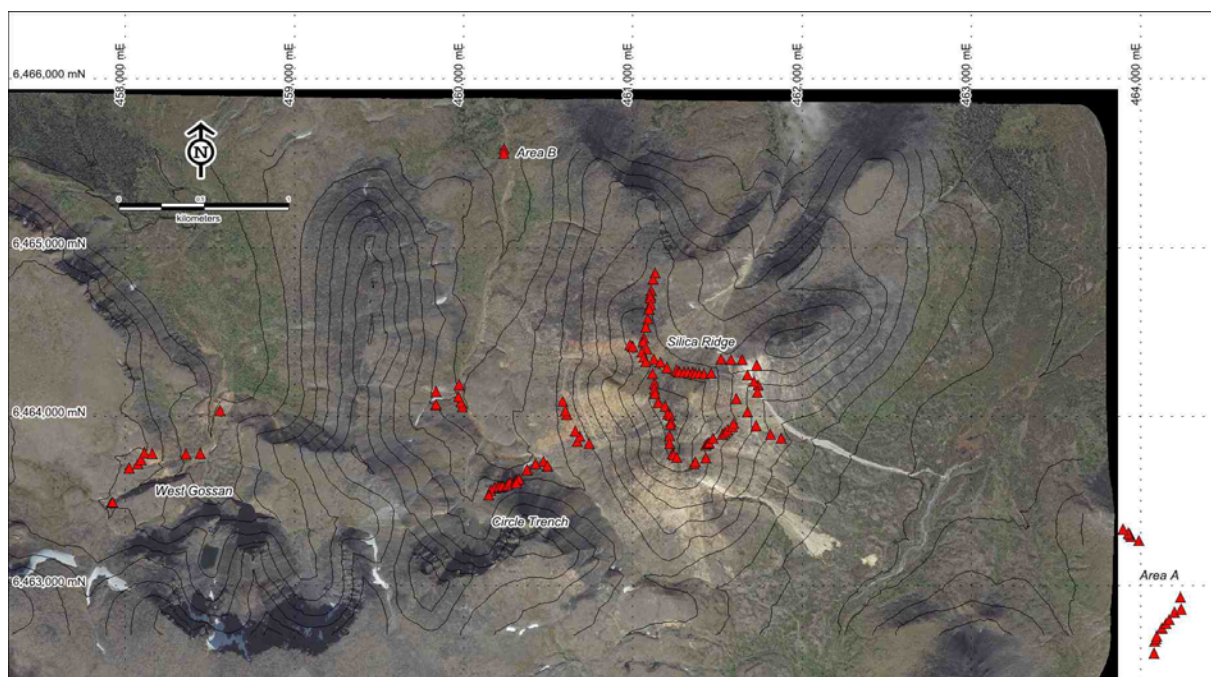


Figure 1. Sample Location Sites. All samples were analyzed with the Terraspec

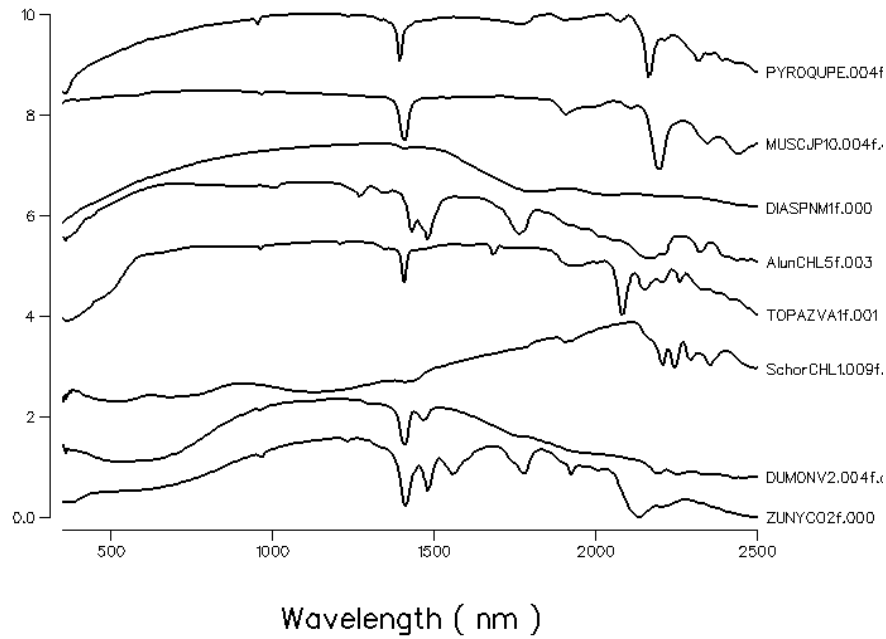


Figure 2. Spectral reference library for the advanced argillic alteration minerals provided in the SpecMin software. From top to bottom: pyrophyllite, muscovite, diaspore, alunite, topaz, tourmaline, dumortierite, and zunyite.

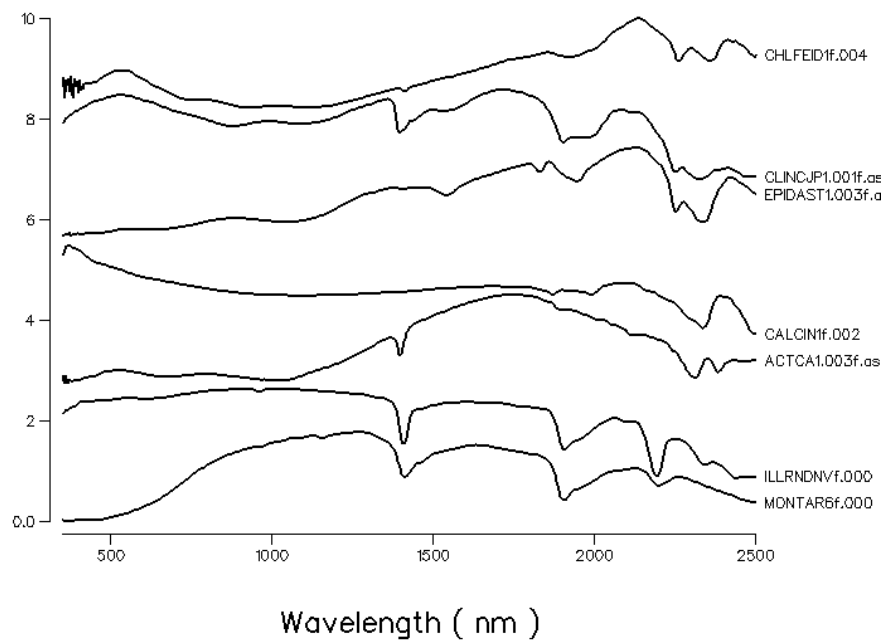


Figure 3. Spectral reference library for the propylitic alteration minerals provided in the SpecMin software. From top to bottom: Fe-rich chlorite, Mg-rich chlorite, epidote, calcite, actinolite, illite, and montmorillonite.

2.0 GEOLOGY and ALTERATION

3.1. Silica Ridge

Silica Ridge is a roughly NS-trending ridge with an adjoining ridge that trends NE. The rocks are generally pervasively altered to clay making the identification of the lithology difficult. Silica ledges are observed in several parts of the ridge (*Photo 1*). Blue dumortierite ($\text{Al}_7\text{BO}_3(\text{SiO}_4)_3\text{O}_3$) is observed in some samples (*Photo 2*). Spectral results show that the clays present are muscovite, pyrophyllite, diaspore, and alunite (*Table 1*). The advanced argillic clays, pyrophyllite, diaspore, and alunite, seem to be confined on the northern half of the ridge (*Photo 3, Figure 5*). Muscovite is widespread. It may be mixed with the advanced argillic clays or on numerous structures cutting throughout the ridge. These structures are inferred from the white talus rocks on and along the slopes on the ridge in contrast to more orange and oxidized rocks around it (*Photo 4*) and seems to cut through younger fresh to weak chlorite-altered rocks as seen on the southern part of the ridge (*Photo 6*). Coarse-grained muscovite is also seen on one outcrop which is highly folded and foliated (*Photo 4*).



Photo 1. Silica ledge on the southern end of the Silica Ridge. The orange material surrounding it are muscovite-altered.



Photo 2, L. Sample 249 – Specks of blue dumortierite in pervasive sericitic (muscovite) alteration.
Photo 3, R. Outcrop of Sample 279 silica-alunite-altered volcanics (?) in the northern part of the Silica Ridge.



Photo 4, L. Structures are inferred from whiter talus material in comparison to orange and goethite-hematite surrounding rocks. **Photo 5, R.** Highly folded and foliated outcrop of coarse muscovite. This is possibly related to tectonic processes in the area.



Photo 6. Structures (yellow) seems to cut through fresh to weakly chlorite-altered monzodiorite on the southern half of the Silica Ridge.

On the northern slope of the NE-trending adjoining ridge, a quartz-hematite stockwork zone is observed (*Photo 7, Figure 4*). The zone is approximately 130-m wide. The rocks ~~are pervasively~~ altered to muscovite and highly oxidized with hematite±goethite. The quartz-hematite veins are approximately 5-10 mm wide and are highly oxidized (*Photos 8-11*). In some portions, an iridescent tarnish is seen. The zone is not continuous due to late andesitic (?) dikes cutting through it.

On the eastern side of the ridge, a possible extension of the quartz-stockwork zone is observed from the talus rocks although it is not as wide (*Photo 12*).

On the western side at the lower CAT road, a narrow zone, approximately 20 m, of silica-alunite altered hydrothermal breccia is observed (*Photo 13*). This zone is also highly oxidized with hematite and altered to alunite. Iridescent tarnishing is also observed.



Photo 7, L. A 130-m wide quartz-hematite stockwork zone (in red) on the central part of the Silica Ridge. **Photo 8, R.** Muscovite-altered with quartz-hematite stockworks.



Photos 9-10. Muscovite-altered volcanics(?) with quartz-hematite veins.



Photos 11-12. Muscovite-altered volcanics(?) with quartz-hematite veins found on the central part of the Silica Ridge (R) and on the eastern side of the ridge (Sample 363).



Photo 13. Approximate location (red dot) of the silica-alunite-hematite altered hydrothermal breccia with iridescent tarnishing on the lower CAT road looking east to the Silica Ridge.

On the southern part of the Silica Ridge, talus material of andesite volcanics(?), light greenish-gray in color, fine-grained, weak chlorite altered and with several magnetite veins (*Photo 14*). An outcrop, 100-m in distance, of possibly the same andesite volcanics (?), is green-colored and pervasively altered to silica-chlorite-magnetite, with 2-3% fine- to medium-grained pyrite as disseminations and veinlets. Blobs of magnetite are also observed (*Photo 15*).



Photo 14, L. Magnetite veins on andesite volcanics (?). **Photo 15, R.** A blob of magnetite in pervasively chlorite-magnetite-altered andesite volcanics (?)

Numerous dikes of andesite are cutting through the white altered volcanoclastic (?) rocks at Silica Ridge. The dikes are dark gray in color, fine-grained, fresh to weak chlorite altered (*Photo 16*).

Also observed are monzodiorite (?) dikes which are dark gray in color, weak chlorite altered, with coarse crystals of plagioclase, and are highly magnetic. Rare quartz-pyrite±chalcopyrite veins are observed in places (*Photo 17*).



Photo 16, L. Several dikes such as Sample 243 are fresh to weakly-altered and are interpreted to be post-advanced argillic alteration. **Photo 17, R.** A weakly chlorite-altered monzodiorite hosting rare quartz-pyrite±chalcopyrite veins.

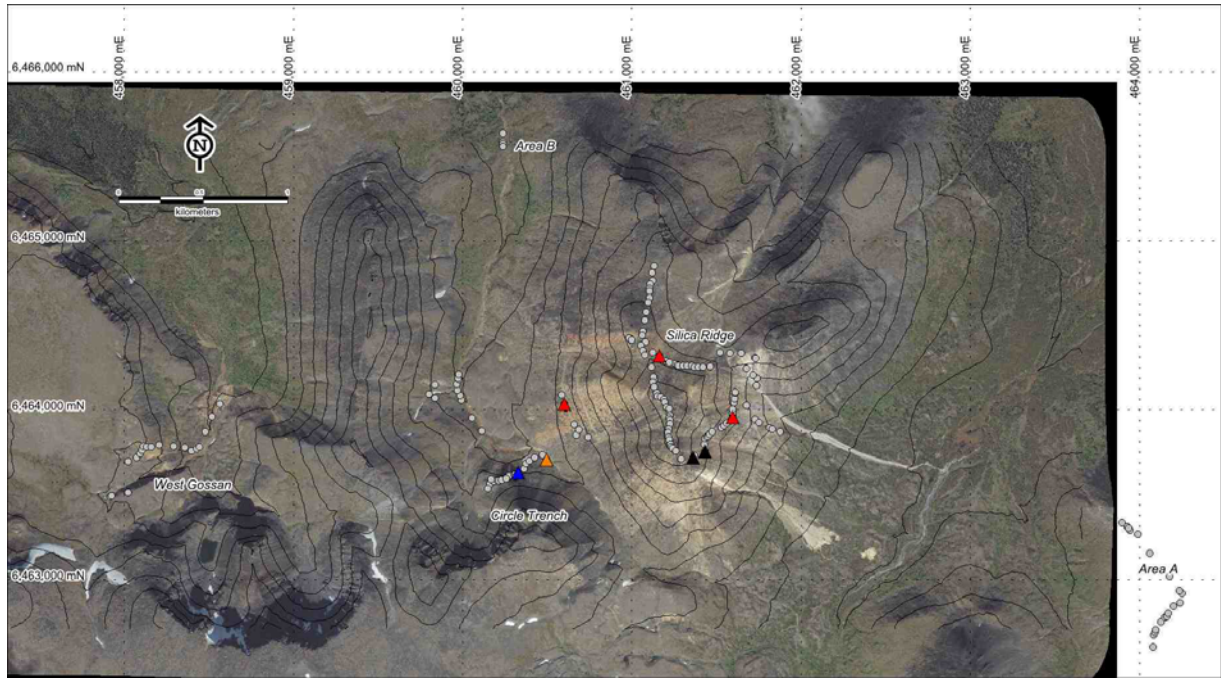


Figure 4. Location of quartz-hematite stockworks (in red), zones with magnetite veins or strong magnetite alteration (in black), quartz-pyrite-chalcopyrite veining (in orange), and calcite veining (in blue).

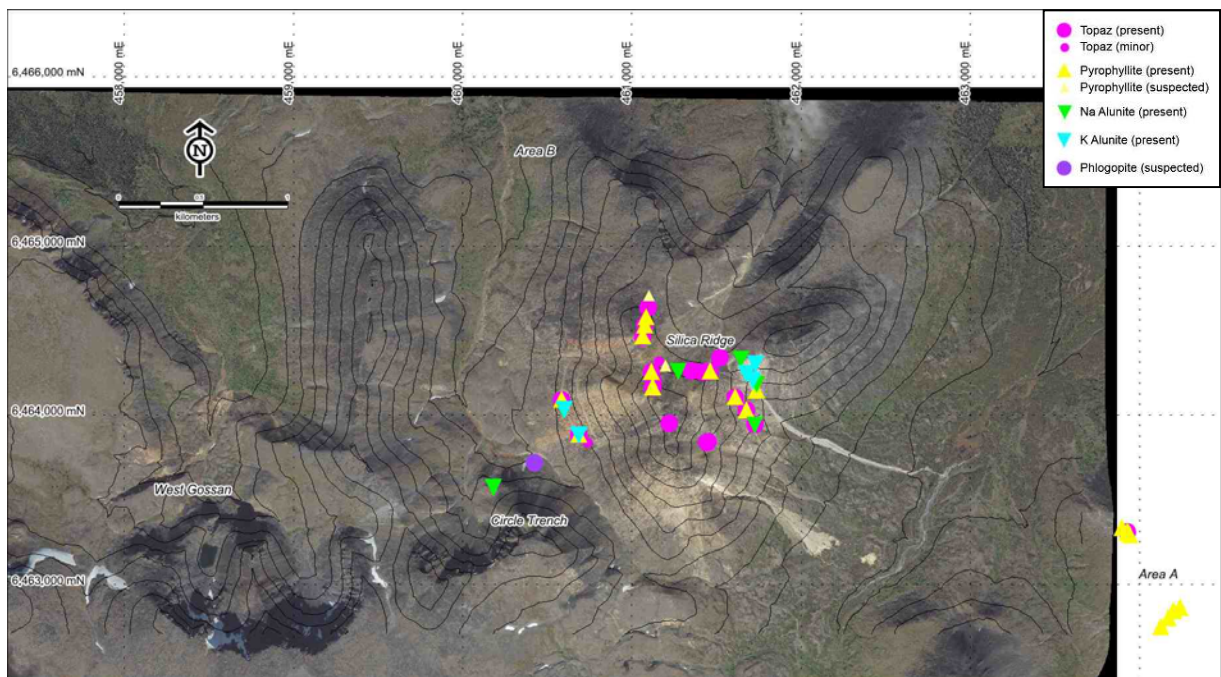


Figure 5. Distribution of Advanced Argillic minerals such as topaz, pyrophyllite, and alunite (Na and K).

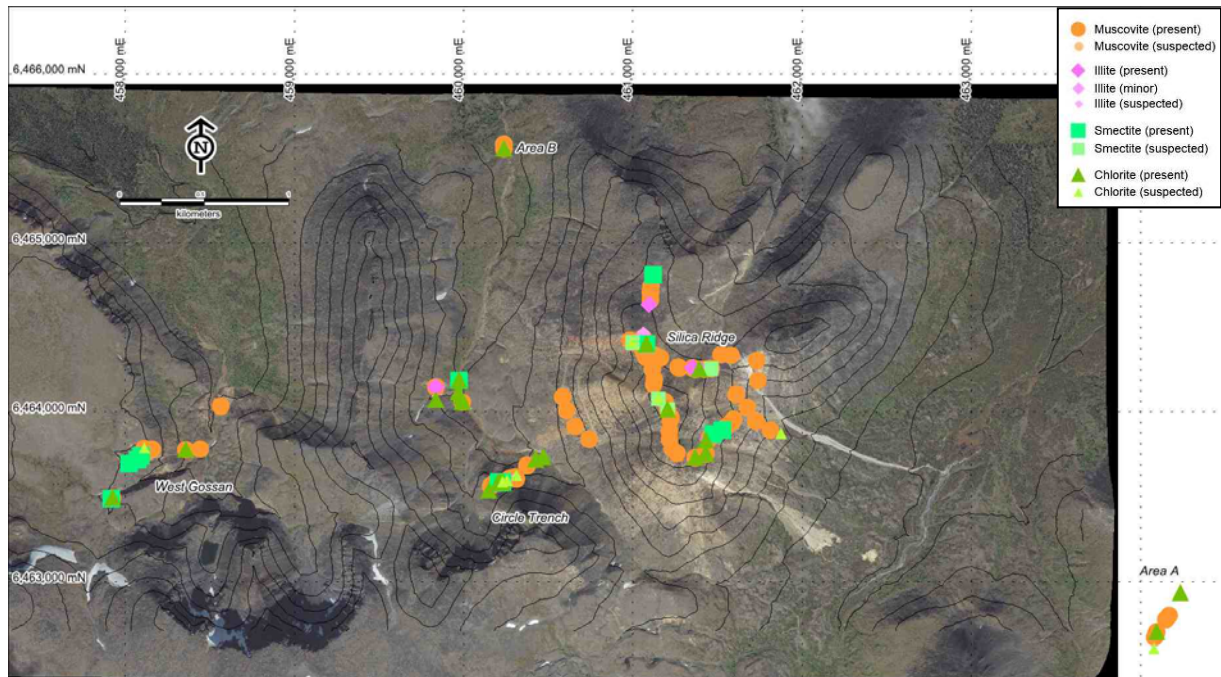


Figure 6. Distribution of muscovite, illite, smectite, and chlorite

Table 1. Spectral interpretation of samples from Silica Ridge

SampleNo	Interpretation	Alteration
110	Alunite - Muscovite – Jarosite	Sericitic-AA
111	Pyrophyllite – Diaspore	AA
243	Epidote	Propylitic
243B	Epidote	Propylitic
244A	Silica - Muscovite – Jarosite	Sericitic
244B	Smectite – Jarosite	Weathering
246	Muscovite – Goethite	Sericitic
247	Muscovite – goethite	Sericitic
248	Muscovite - possible minor pyrophyllite	Sericitic-AA
249	Muscovite - Kaolinite PX	Sericitic
250	Illite - Kaolinite PX - Topaz – Goethite	Sericitic-AA
251	Pyrophyllite - Topaz (m) – Diaspore	AA
252	Pyrophyllite - Topaz – Silica	AA
253	Topaz - Pyrophyllite - Diaspore - Illite (m)	Sericitic-AA
254	Muscovite - Topaz (m) - Jarosite (m)	Sericitic-AA
255	Chlorite – smectite	Propylitic
256	muscovite – jarosite	Sericitic
258	muscovite - jarosite (m) - hm/gt	Sericitic
259	chlorite? - smectite?	Propylitic
260	muscovite – goethite	Sericitic
261	muscovite; calcite	Sericitic

262A	muscovite – jarosite	Sericitic
262B	muscovite – goethite	Sericitic
263	muscovite - hm/gt – goethite	Sericitic
263B	muscovite - topaz (m) - hm/gt	Sericitic-AA
263C	silica – goethite	AA
264	silica - goethite - pyrophyllite (m)	AA
266	jarosite?	Weathering
267	muscovite - hm/gt – goethite	Sericitic
268	muscovite - alunite – goethite	Sericitic-AA
269	silica? – hematite	AA
270	?	Unaltered
271A	kaolinite PX – illite	Sericitic
271B	muscovite – topaz	Sericitic-AA
272	muscovite - hematite	Sericitic
273	illite – chlorite	Chlorite-Sericite
274	muscovite - jarosite – topaz	Sericitic-AA
275A	silica - smectite?	AA
275B	pyrophyllite - topaz - muscovite – jarosite	Sericitic-AA
276	muscovite – topaz	Sericitic-AA
277	Muscovite	Sericitic
277B	muscovite - jarosite (m)	Sericitic
279	Alunite	AA
281	Alunite-jarosite; muscovite vein	AA
303	silica? - jarosite?	AA
304	muscovite - topaz (m)	Sericitic-AA
305	alunite - topaz – pyrophyllite	AA
306	Muscovite	Sericitic
307	Muscovite	Sericitic
308	alunite – goethite	AA
308B	alunite – hematite	AA
309A	pyrophyllite – topaz	AA
309B	Muscovite	Sericitic
323	muscovite – jarosite	Sericitic
324	muscovite - topaz (m) - goethite	Sericitic-AA
325	silica - pyrophyllite - topaz – goethite	AA
326	muscovite - topaz – goethite	Sericitic-AA
328	pyrophyllite – topaz	AA
328B	Muscovite	Sericitic
328C	pyrophyllite - topaz – goethite	AA
329	silica - jarosite?	AA
331	smectite? - chlorite?	Propylitic
333A	muscovite - goethite - jarosite (m)	Sericitic
333B	Muscovite	Sericitic
335A	muscovite – silica	Sericitic

335B	chlorite - smectite? – goethite	Propylitic
336	muscovite?	Sericitic
337A	muscovite – goethite	Sericitic
337B	Muscovite	Sericitic
338	topaz – muscovite	Sericitic-AA
341A	Muscovite	Sericitic
341B	Muscovite	Sericitic
343	muscovite – hematite	Sericitic
346A	silica?	AA
346B	Muscovite	Sericitic
347	silica – goethite	AA
348	muscovite - jarosite (m)	Sericitic
348B	Muscovite	Sericitic
350	chlorite?	Propylitic
351	muscovite – hematite	Sericitic
351B	muscovite – hematite	Sericitic
351C	chlorite – muscovite	Chlorite-Sericite
352	muscovite - ?	Chlorite-Sericite
352B	chlorite - kaolinite PX	Propylitic
352C	chlorite - kaolinite PX	Propylitic
352D	chlorite – muscovite	Chlorite-Sericite
352E	muscovite – goethite	Sericitic
354	Chlorite	Propylitic
355	topaz - illite – jarosite	Sericitic-AA
356	muscovite – topaz	Sericitic-AA
358	smectite – jarosite	Weathering
359A	muscovite – jarosite	Sericitic
359B	smectite – jarosite	Weathering
359C	Muscovite	Sericitic
360	muscovite – jarosite	Sericitic
360B	Muscovite	Sericitic
360C	muscovite - jarosite (m)	Sericitic
361	muscovite – jarosite	Sericitic
362	muscovite - hem/gt – goethite	Sericitic
363A	muscovite - hem/gt	Sericitic
363B	muscovite – hematite	Sericitic
363C	Muscovite	Sericitic
370A	Muscovite	Sericitic
370B	pyrophyllite - topaz - dickite – muscovite	Sericitic-AA
371A	muscovite – topaz	Sericitic-AA
371B	topaz – pyrophyllite	AA
372A	topaz – alunite	AA
372B	muscovite – jarosite	Sericitic
374	Muscovite	Sericitic

376	chlorite?	Propylitic
M458699	alunite – hematite	AA
TZ327	Silica	AA
TZ327B	Alunite	AA
TZ330	Alunite	AA

3.2 Circle Trench and Area B

Circle Trench is another ridge located approximately 1-km southwest of Silica Ridge while Area B is on a downstream portion of a N-draining creek passing below Circle Trench.

Generally, most rocks are altered to chlorite±muscovite. Thick (1-2 cm) calcite veins are seen (*Figure 4*). Like at Silica Ridge, sericitic (muscovite) alteration is confined to NE-trending structures (*Photo 18*). Only two samples at Circle Trench have Na-alunite. Along the slopes of the ridge, a muscovite-altered hydrothermal breccia outcrop is observed. The outcrop is foliated in portions. Brecciated and gusano textures are observed (*Photo 19*). About 5-10% pyrite is present and is seen as blobs and as disseminations.

One sample of the talus material surrounding the hydrothermal breccia outcrop has suspected phlogopite (secondary biotite) but the sample is also overprinted by jarosite (*Photo 20*).

At the creek between Circle Trench and Silica Ridge, weakly chlorite-altered monzodiorite outcrops are seen. The monzodiorite is porphyritic with coarse plagioclase laths, and are magnetic. Rare quartz-pyrite±chalcopyrite veins are observed (*Photo 21, Figure 4*).

At Area B, 2-km downstream from circle trench, the rocks are generally altered to chlorite±muscovite (*Figure 6*). The samples from this area which are mostly selected along structures are muscovite-altered (*Table 2*).



Photo 18, L. A structure with muscovite alteration passing through a knob of chlorite -altered outcrop. Photo is looking southwest. Circle Trench is behind and below the knob. **Photo 19, R.** Sample 298 – muscovite-altered hydrothermal breccia.



Photo 20, L. Sample 300A – Suspected phlogopite with strong overprinting of jarosite. **Photo 21, R.** Quartz-pyrite±chalcopyrite vein observed in monzodiorite (Sample 302).

Table 2. Spectral interpretation of samples from Circle Trench and Area B

SampleNo	Interpretation	Alteration
Circle Trench		
282	muscovite – goethite	Sericitic
283	chlorite - kaolinite PX	Propylitic
284	alunite – muscovite	Sericitic-AA
284B	alunite - muscovite – silica	Sericitic-AA
286	chlorite – smectite	Propylitic
288	Muscovite	Sericitic
288B	chlorite – smectite	Propylitic
290	chlorite - smectite; carbonate	Propylitic
290B	muscovite - chlorite?	Chlorite-Sericite
291	chlorite? - illite? – qtz	Chlorite-Sericite
292	muscovite – jarosite	Sericitic
294	Muscovite	Sericitic
295	chlorite? - illite?	Chlorite-Sericite
296	Silica	AA
298	Muscovite	Sericitic
298B	Muscovite	Sericitic
298C	muscovite – jarosite	Sericitic
300A	phlogopite? - jarosite?	Potassic?
300B	Chlorite	Propylitic
301	Chlorite	Propylitic
302	?	Unaltered
312	chlorite – muscovite	Chlorite-Sericite
313	Chlorite	Propylitic
314	Chlorite	Propylitic
315A	illite - kaolinite PX	Sericitic
315B	Muscovite	Sericitic
318	Chlorite	Propylitic
321	smectite – chlorite	Propylitic
Q74953	Muscovite	Sericitic
Area B		
399	Muscovite	Sericitic

399B	Muscovite	Sericitic
401	kaolinite PX?	Weathering
401B	muscovite - chlorite – silica	Chlorite-Sericite

3.3 West Gossan

West Gossan is located 3 km west of Silica Ridge. The alteration in the area is dominantly silica-sericite-chlorite-pyrite-altered. NS-, NE-SW-, and sometimes EW-trending structures exhibit muscovite alteration and are generally narrow (*Photo 22, Table 3, Figure 6*).



Photo 22. Muscovite-altered structures cutting through chlorite-sericite-altered rocks are West Gossan.

Table 3. Spectral interpretation of samples from West Gossan

SampleNo	Interpretation	Alteration
403A	smectite - hem/gt	Weathering
404	muscovite – chlorite	Chlorite-Sericite
405	smectite – goethite	Weathering
406	ill/smec - goethite - jarosite (m)	Weathering
407	ill/smec - goethite - jarosite (m)	Weathering
409	muscovite - jarosite (?)	Sericitic
409B	muscovite - chlorite?	Chlorite-Sericite
411	muscovite – silica	Sericitic
414	muscovite – chlorite	Chlorite-Sericite
417	muscovite - silica – hematite	Sericitic
420	Muscovite	Sericitic

3.4 Area A

Area A is a ridge located 3 km. southeast of Silica Ridge. This ridge seems to be also affected by advanced argillic alteration as observed on the clay-altered rocks in the area. Blue dumortierite is observed on talus material (*Photo 23*). Spectral results also indicate that topaz, pyrophyllite, diaspore, and dickite are present (*Table 4, Figure 5*). *Muscovite is also present in structures or with chlorite (Table 4, Figure 6)*. At least two porphyries are seen in the area but these may be late in the system since these are fresh to weak chlorite altered. One is the Bladed Feldspar Porphyry which has characteristically long plagioclase laths (*Photo 24*).



Photo 23, L. Blue dumortierite in a sample at Area A. **Photo 24, R.** Bladed Feldspar Porphyry.

Table 4. Spectral interpretation of samples from Area A

SampleNo	Interpretation	Alteration
377	chlorite?	Propylitic
379	muscovite – jarosite	Sericitic
380	muscovite – goethite	Sericitic
381	muscovite - jarosite (m)	Sericitic
381B	chlorite – muscovite	Chlorite-Sericite
382	Pyrophyllite	AA
383	Muscovite	Sericitic
385	muscovite – pyrophyllite	Sericitic-AA
386C	pyrophyllite - diaspor - dickite (m) - dumortierite?	AA
387	pyrophyllite - dickite - diaspor	AA
390	kaolinite PX – chlorite	Propylitic
393	?	Unaltered
394	dickite - pyrophyllite or kaolinite WX	AA
394B	Hornblende? - epidote?	Unaltered
395	dickite - pyrophyllite or kaolinite WX	AA
396	pyrophyllite – topaz	AA
397	pyrophyllite - dickite - diaspor	AA

3.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the results of this field visit, the advanced argillic alteration minerals such as topaz, pyrophyllite, diaspor, alunite and dickite are mostly observed at the Silica Ridge and at Area A.

It is recommended that a detailed geologic and alteration mapping be conducted in the area as well as structural reconstruction. Also, wavelength variations in the muscovite spectra could also be studied to see if these would vary significantly proximal and distal to the system.

Appendix B: Structural Study, Tanzilla Prospect



October 23, 2013

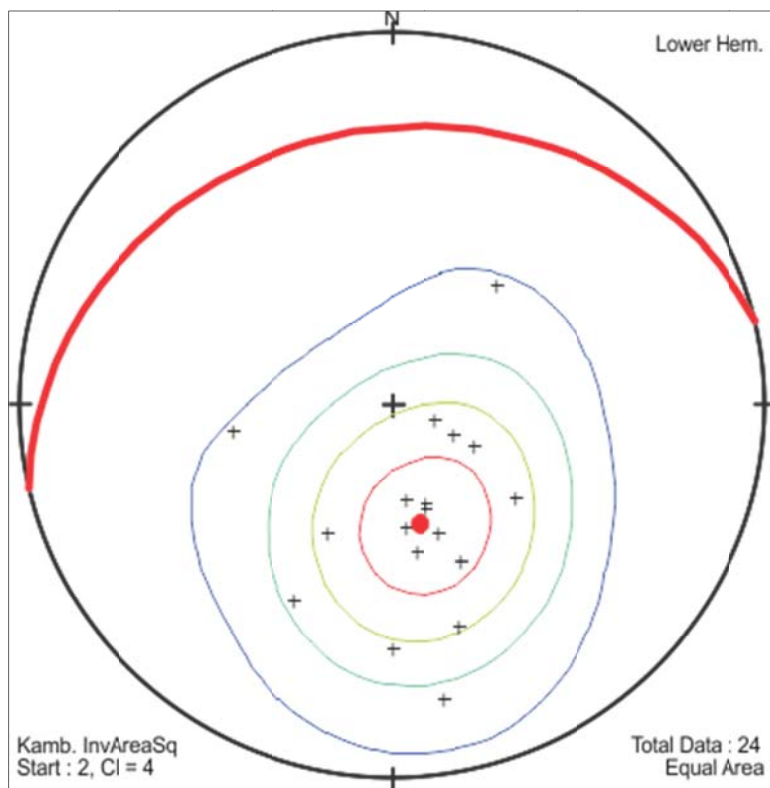
STRUCTURAL STUDY Tanzilla Prospect Stephen Wetherup, P.Geo, BSc.

FMI and West Cirque Resources requested that Stephen Wetherup from Caracle Creek conduct a 3 day structural mapping program (August 16 to 18, 2013) on the Tanzilla Property to augment the reconnaissance mapping work and clay mineral mapping. The focus of the structural mapping was to identify structures that host QSP and advanced argillic alteration, those related to altered structures and those that cross-cut and offsets the altered structures to develop a predictive model for finding porphyry Cu-Au mineralization at depth.

Structural Elements

A total of 165 structural measurements were collected within the three day period and are grouped here in terms of their nature, orientation and cross-cutting relationships into deformation events.

D₀ Structures



Bedding measurements collected on the property plot in a cluster that is rotated from horizontal to an average measurement of 239/19 (Figure 1). The dispersion in the cluster of bedding measurements appears to have two rotational axes one which appears to be ~N to NNE trending and one ~W to WNW trending which suggests at least two deformational events that have either tilted or folded these volcanic units.

Figure 1. Lower hemisphere stereonet of poles to bedding measurements. Dispersion of the bedding measurements appears to be due to two separate events since the poles do not plot along a single rotational girdle.

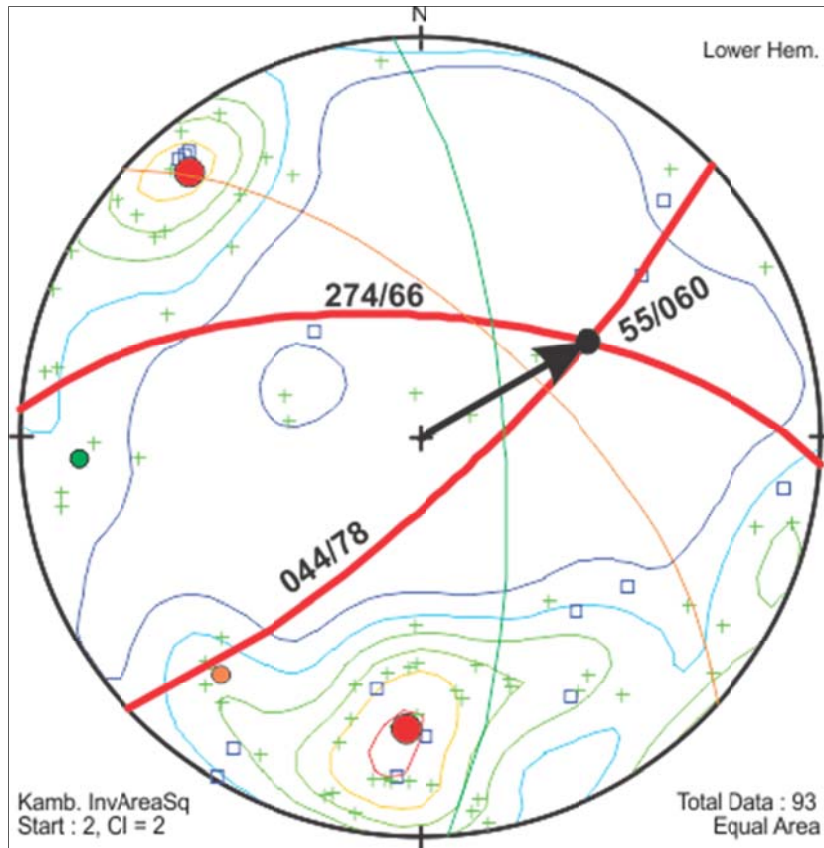
D₁ Structures

The oldest set of deformational structures observed on the Property are (Figure 2):

- (1) E-W striking steeply north dipping normal faults,
- (2) NE striking and generally steeply SE dipping strike-slip faults,

- (3) steeply dipping north-south striking fracture set, and
- (4) rare NW striking strike slip faults conjugate to the NE striking faults.

Figure 2. Lower hemisphere stereonet of poles to altered faults and vein measurements collected on the Tanzilla Property. Two dominant orientations of these average to 274/66 and 044/78 (red lines and points) and their intersection is ~55/060. Two less common altered structures are the (green) north trending, ~355/78, structures and the NW trending, ~310/69, structures. Ideally if all of these structures are all from the same event they should all share the same intersection point and in this case they are all within a ~10° cone which is to be expected since there has been subsequent deformation and there are very few measurements for the N and NW structures to get a good average.



All of these features cross-cut each other and share an intersection point which suggest they are all part of the same deformational event (Figure 3). The E-W normal faults commonly have two sets of slicken-sides which indicate that they have been re-activated by a later event but even so these are cut by and cut NE and N structures.

The most important feature to the D₁ structures is that they are commonly accompanied by hydrothermal alteration (epidote-chlorite-magnetite, QSP and AA) and veining (pyrite-quartz) and specifically the first two features, the E-W normal faults and NE strike-slip faults which are almost always altered. North striking fractures (cleavage) and faults locally are altered but generally are not as they are

compressional features. The NW trending faults occur locally and are strike-slip faults that appear to be conjugate to the NE faults but just aren't as common.

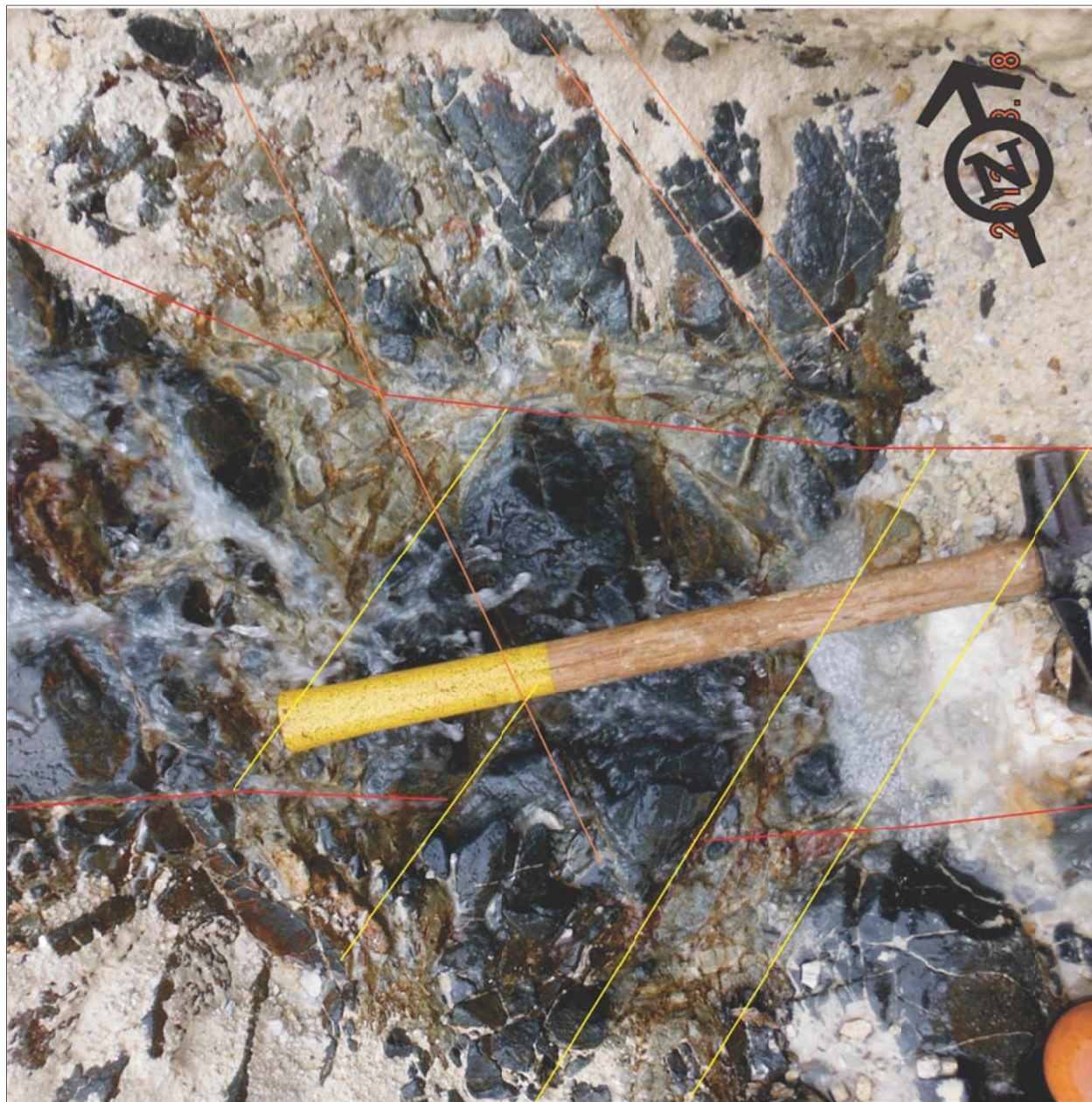
The intersection lineation of the NE and E-W structures are the most important fluid pathway in the area and from an average of all the vein/altered fault measurements collected this intersection plunges 55 along a trend of 060 (Figure 3). As noted in Figure 3 all of the D₁ structures all share approximately the same intersection point which shows that the actual trend and plunge noted above is an approximation and that the true plunge could be slightly steeper. The variance in the D₁ intersections is not surprising since these structures have been affected by subsequent folding and faulting (ie D₂).

Although not included as one of the D₁ structures local folding (or gentle warping) occurs in close proximity to NE striking faults the axial planes from one of these fold sets is oriented 207/87 and is consistent with the E-W dispersion/rotation of the bedding measurements on the Property.

Another feature not included in the list of D₁ structures are a series of flat-lying veins (Figure 3) that are typically observed within propylitically altered rocks and contain quartz-calcite-chalcopyrite/bornite with chlorite selvages. These were observed in several locations around Silica Ridge in the less altered rocks

but the fact that they are not observed cutting QSP altered structures suggests they either pre-date the QSP alteration or are a distal-low temperature vein set that occurred syn-D₁.

Figure 3. Photo of propylitic andesite cut by several D₁ QSP altered structures; red lines are E-W normal faults, yellow lines are NE strike-slip faults, and orange N trending fractures (WP 333 S flank of Silica Ridge).



Overall, the D₁ event is characterized by E-W directed compression (forming the orthogonal N striking fracture cleavage and reverse-faults) and E-W striking normal faults (extension) which are the primary hydrothermal fluid pathways during this event. Although, the NE trending strike-slip faults are generally altered they tend to be more intensely altered when in proximity to E-W normal fault structures and where these two structures intersect is always a blow-out of alteration and brecciation (Figure 3). The north trending fracture cleavages tend to cause bends in the E-W normal faults and zones where alteration is more intense but not as significantly as the NE fault intersections with the E-W faults (Figure 3). But, the

north trending structures which can contain alteration or veining is generally devoid of alteration or veining. It is most likely that the D₁ event occurred during arc-related volcanism in the late Triassic-early Jurassic.

D₂ Structures

Regional mapping has identified several major E-W striking thrust faults within the Northern Stikine area from the Red-Chris area to Dease Lake. The King Salmon thrust fault occurs a few km's north of the Tanzilla Property and separates Stikine Terrane rocks from thrust panels of oceanic Cache Creek Terrane. Another parallel thrust likely occurs just north of Silica Ridge as indicated by the large E-W valley, strong linear break in aeromagnetic signature and a formational change from one side of the valley to the other (Figures 4 and 5).

Since, the primary thrust faults are E-W oriented it is difficult to distinguish them from the E-W altered normal faults. However, as noted earlier these normal faults have a second set of slicken-lines some of which show reverse motion and suggest that some of the normal faults were reactivated. Also, the quartz-sericite-pyrite alteration that is common along the E-W normal faults is commonly re-crystallized with the sericite grains growing to 1-2 mm diameter muscovite flakes which again suggest possible re-activation of these faults.

Other than the thrust faults another set of structures is interpreted to have formed during the D₂ deformational event. These are a set of NW trending oblique shear zones one of which on the very SE corner of the Property is a > 300 m wide zone of intensely deformed advanced argillic altered intrusive and volcanic rocks (with common dumortierite; Figures 4 and 5; WPs 336 to 338). In the most deformed zones quartz grains (possibly distended quartz veins) are stretched 8:1 with a strong oblique NW plunging stretching lineation. This deformation zone shows up a strong magnetic linear feature which cuts Silica Ridge on its extreme east end and appears to be dipping NE which would suggest it is a dextral-reverse fault. At least two other such features are suggested by drainage patterns and aeromagnetic data and appear to cut all D₁ structures (Figure 4). Offsets along the NW shear zones with respect to the E-W faults is minimal likely because the apparent motion on the NW shear zones (moderate NW stretching lineations) is parallel to their intersection with the north dipping E-W normal faults there would be little if any apparent offset in plan view.

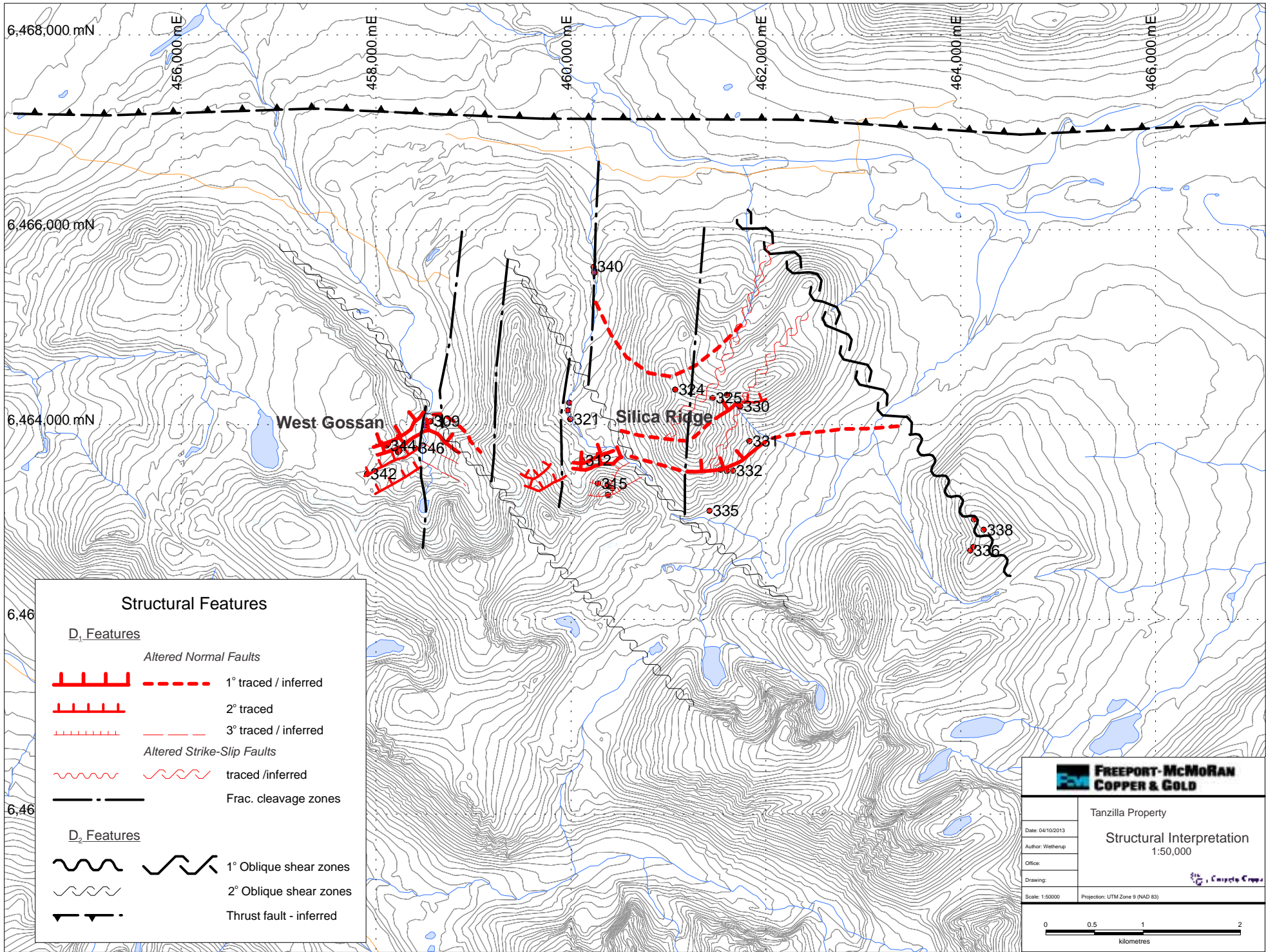
The D₂ event is characterized by discrete thrust and oblique shear zones and N-S directed compression. It is likely the event that amalgamated the Stikine and Quesnel Terranes and accreted them to North America in the middle Jurassic. Folding related to this event was not observed on the Property however late E-W joints observed in post-alteration dykes suggest a weak compression cleavage and N-S tilting of the bedding is likely to have caused the general N to NNW dip of the stratigraphy.

Conclusions

It is very clear from the structural mapping that the D₁ deformational event was accompanied by QSP and advanced argillic alteration and silicification. And more importantly the E-W normal and NE trending strike-slip fault structures are the primary hydrothermal fluid pathways on the Property. The intersection of the E-W and NE faults plunges steeply ENE tends to be the location of the most intense alteration. It is assumed that any source magmas for the alteration fluids would also exploit these zones of structural weakness (i.e. low pressure zones).

Very few major NE structures were encountered during the mapping and only two easily identifiable NE trends in the aeromagnetic data and drainage patterns appear on the Property. Figures 6 and 7 show some of the traced and interpreted E-W and NE trending normal faults in the area and specifically on Silica

Ridge. There could be several intersections as there is a corridor of three to five E-W normal faults that seem to define the main E-W structural weakness that leads to Silica Ridge. At least three of these are interpreted on Silica Ridge and the central structure which contains alunite-pyrophyllite on the east side of Silica Ridge may be the main E-W structure and its intersection with the central NE trending fault is the plunge plotted on the maps.



Structural Features

D₁ Features

Altered Normal Faults

- 1° traced / inferred
- 2° traced
- 3° traced / inferred

Altered Strike-Slip Faults

- traced /inferred

- Frac. cleavage zones

D₂ Features

- 1° Oblique shear zones
- 2° Oblique shear zones
- Thrust fault - inferred



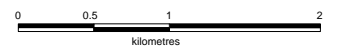
Tanzilla Property

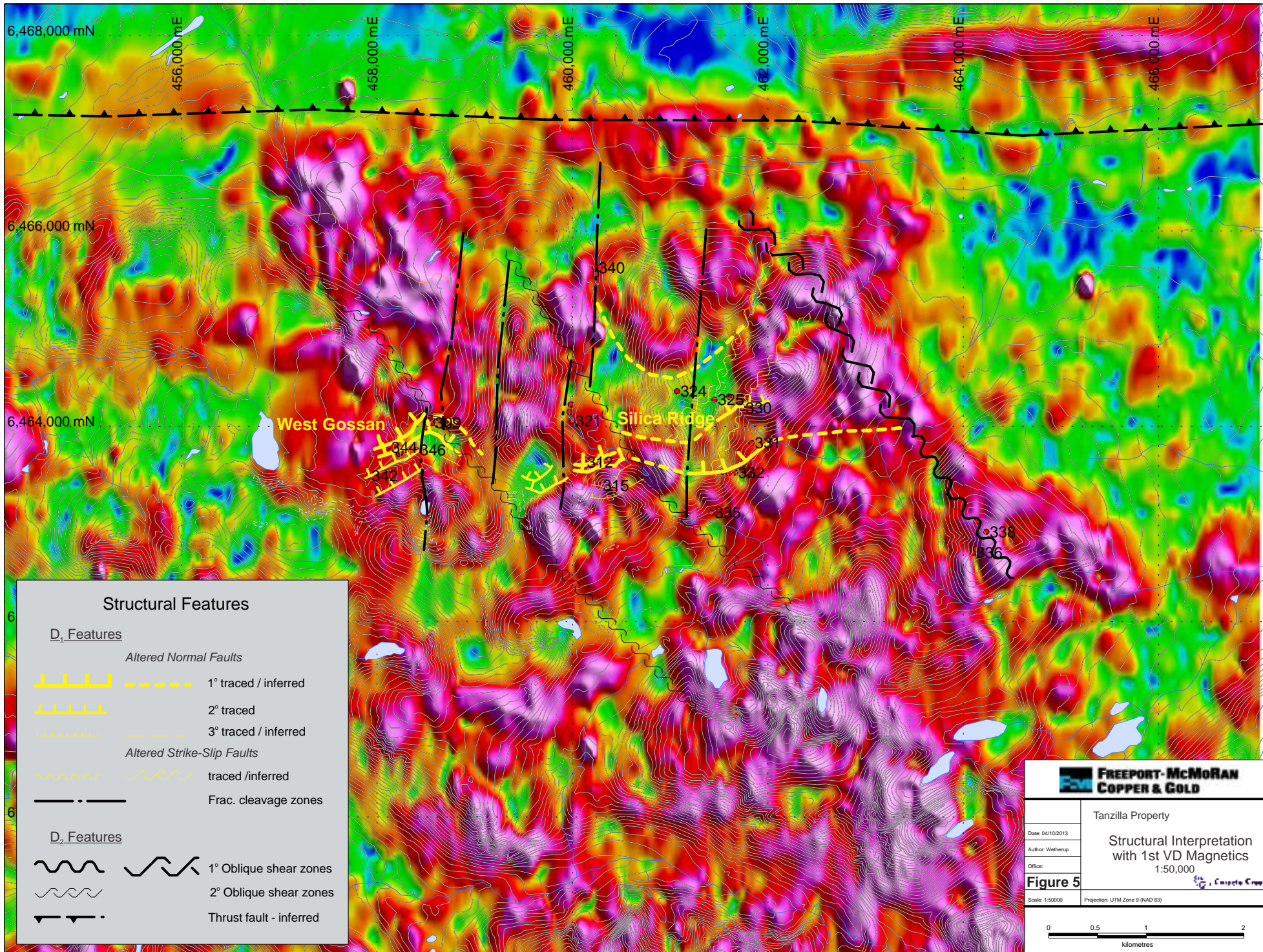
Structural Interpretation
1:50,000

Date: 04/10/2013
Author: Wetherup
Office:
Drawing:



Scale: 1:50000 Projection: UTM Zone 9 (NAD 83)





Structural Features

D₁ Features

Altered Normal Faults

- 1° traced / inferred
- 2° traced
- 3° traced / inferred

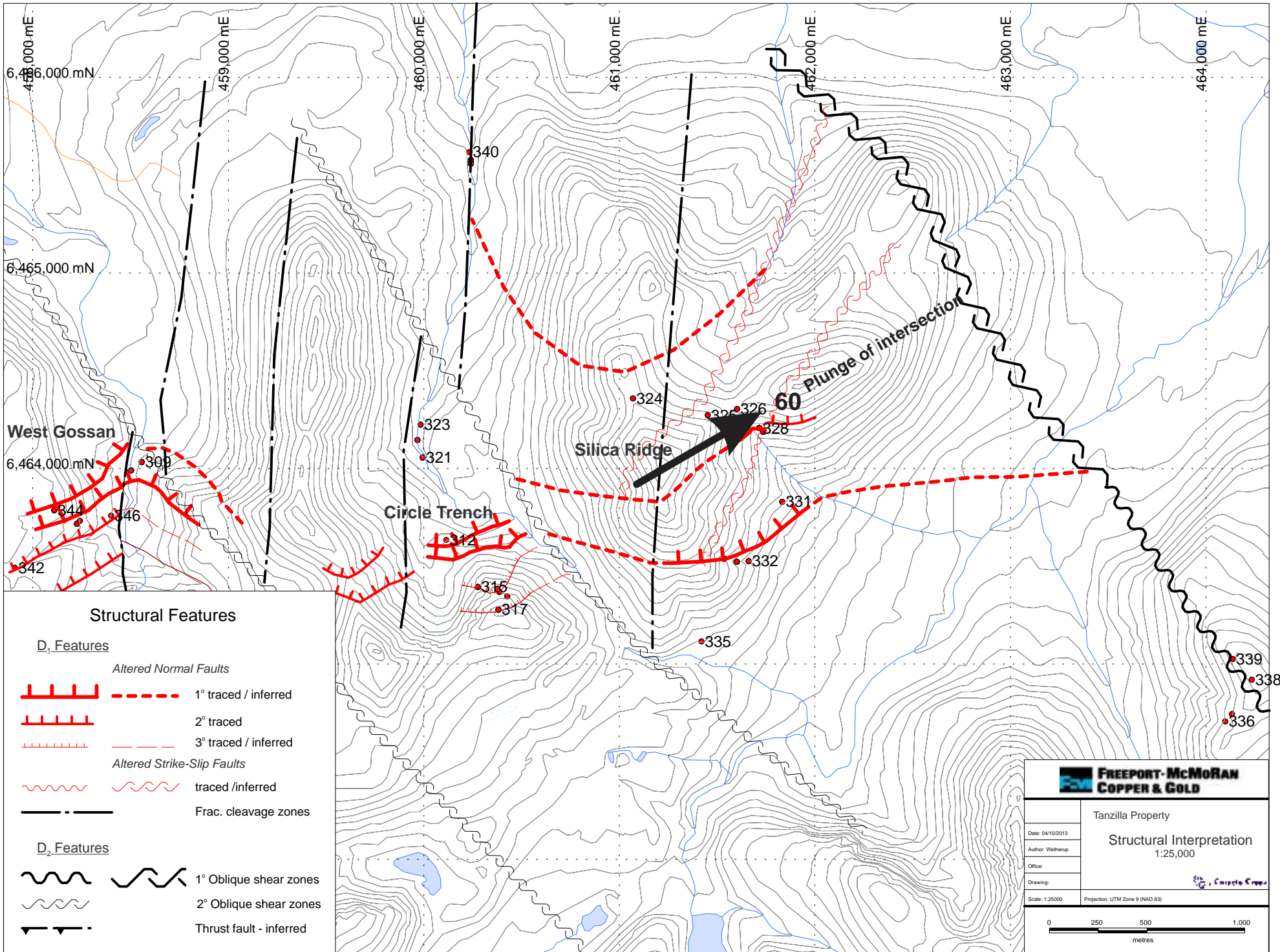
Altered Strike-Slip Faults

- traced /inferred
- Frac. cleavage zones

D₂ Features

- 1° Oblique shear zones
- 2° Oblique shear zones
- Thrust fault - inferred

FREEPORT-McMORAN COPPER & GOLD	
Tanzilla Property	
Date: 04/10/2013	Structural Interpretation with 1st VD Magnetics 1:50,000
Author: Wetherup	
Office:	
Figure 5	
Scale: 1:50000	Projection: UTM Zone 9 (NAD 83)



Structural Features

D₁ Features

Altered Normal Faults

- 1° traced / inferred
- 2° traced
- 3° traced / inferred

Altered Strike-Slip Faults

- traced / inferred

- Frac. cleavage zones

D₂ Features

- 1° Oblique shear zones
- 2° Oblique shear zones
- Thrust fault - inferred



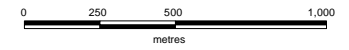
Tanzilla Property

Structural Interpretation
1:25,000

Date: 04/10/2013
Author: Wetherup
Office:
Drawing:

Scale: 1:25000

Projection: UTM Zone 9 (NAD 83)



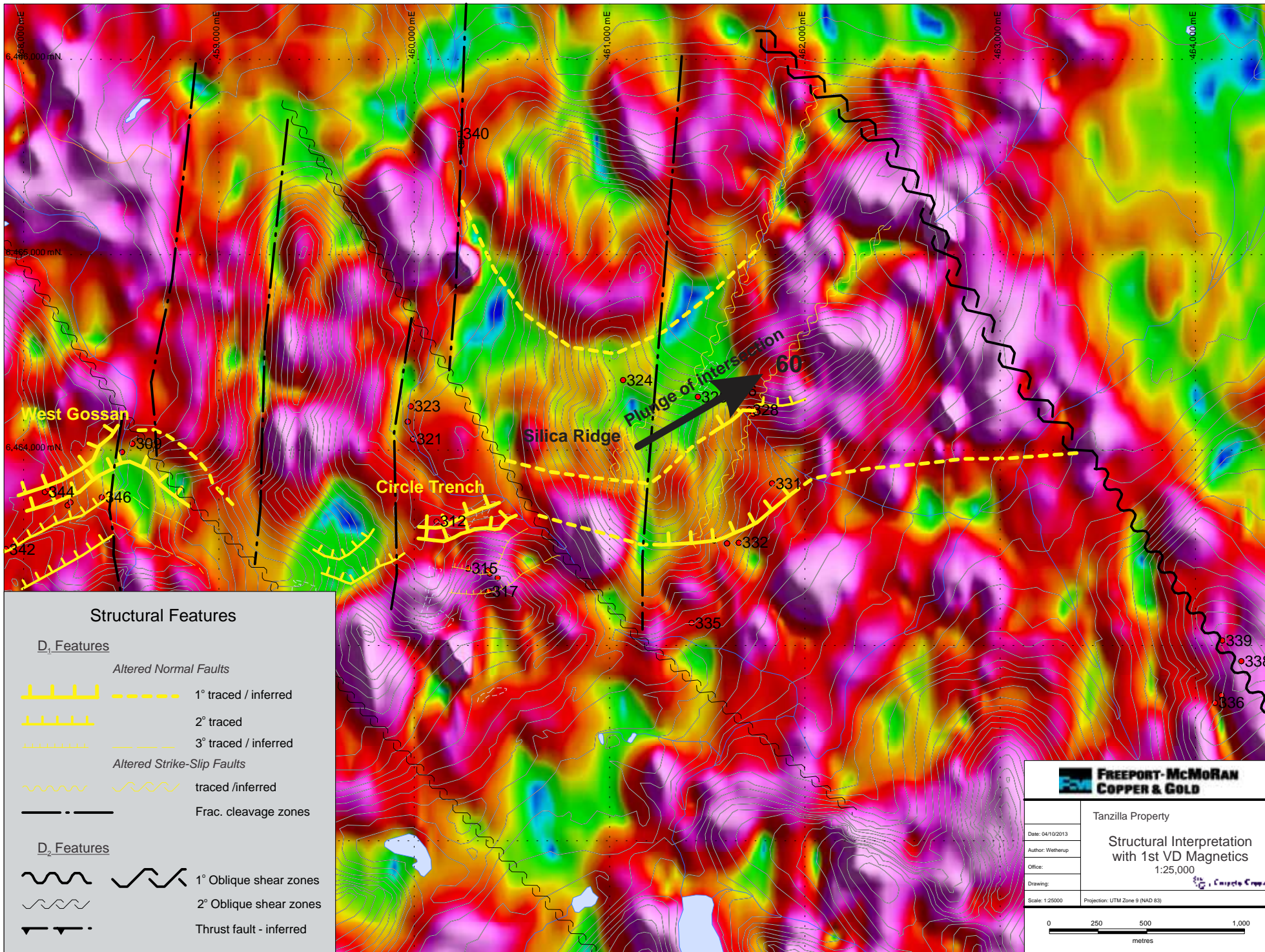


Figure 8. Pervasively QSP altered andesite ~100 m WNW from the photo in Figure 3 (WP 334). Hammer handle is oriented ~E-W and the dominant alteration/fault fabric is oriented ~ NE. An E-W structure is undercover on the right side (North) of the photograph. Note several irregularly shaped rounded “clasts” formed from the alteration, these are very common in intersection zones between E-W and NE structures.



Appendix C: Induced Polarization Survey, Tanzilla Property

A REPORT

ON

INDUCED POLARIZATION SURVEYING

**TANZILLA PROPERTY
DEASE LAKE AREA
LIARD M.D.
BRITISH COLUMBIA
58.317° N, 129.737° W
NTS: 104I/04 & 05**

Claims Surveyed: 743842, 744102

Survey Dates: Sept 16th - Sept 23rd, 2013

FOR

**WEST CIRQUE RESOURCES LTD.
Vancouver, British Columbia**

BY

**PETER E. WALCOTT & ASSOCIATES LIMITED
Coquitlam, British Columbia**

NOVEMBER 2013

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PROPERTY, LOCATION AND ACCESS.....	4
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GEOLOGY.....	8
PURPOSE.....	9
SURVEY SPECIFICATIONS	10
DISCUSSION OF RESULTS.....	13
SUMMARY, CONCLUSIONS & RECOMMENDATIONS.....	17

APPENDIX I

Cost of Survey
 Personnel Employed on Survey
 Certification

ACCOMPANYING MAPS

Claim and Line Location Map	Scale 1:10,000
Line Location Map with Airborne Magnetics	Scale 1:10,000
Pseudo Sections – L1, L2	Scale 1:10,000
2D Inverted Sections	Scale 1:10,000

INTRODUCTION.

Between September 16th and 23rd, 2013, Peter E. Walcott & Associates Limited undertook 6.6 kilometres of induced polarization (I.P.) traversing over part of the Tanzilla Property, located in the Dease Lake area of British Columbia, for West Cirque Resources Ltd.

The surveying was carried out over two crisscross lines running at azimuths of 60 and 120 degrees respectively, established by the geophysical crew utilizing a GPS unit.

Measurements – first to sixth separation- of apparent chargeability – the I.P. response parameter – and resistivity were made on the lines using the pole-dipole technique with a 200 metre dipole spacing.

In addition the elevation and horizontal locations of the line stations were measured using a WAAS equipped Garmin GPS unit.

The I.P. data is presented as individual pseudo-sections at a scale of 1:10,000.

PROPERTY LOCATION AND ACCESS

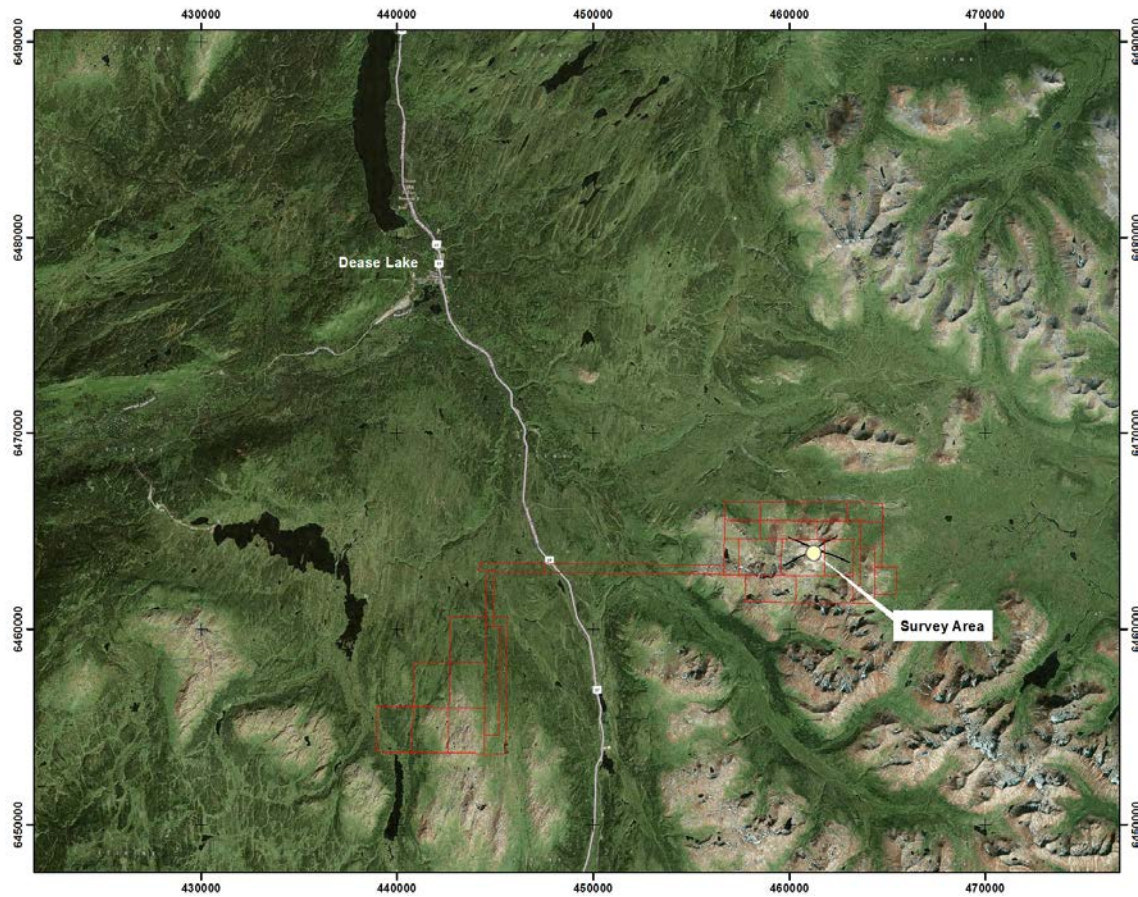
The Tanzilla property is located some 24 kilometres south east of the community of Dease Lake, British Columbia.

Access to the property is gained via helicopter from Dease Lake, British Columbia where the crew was house for the duration of the survey.



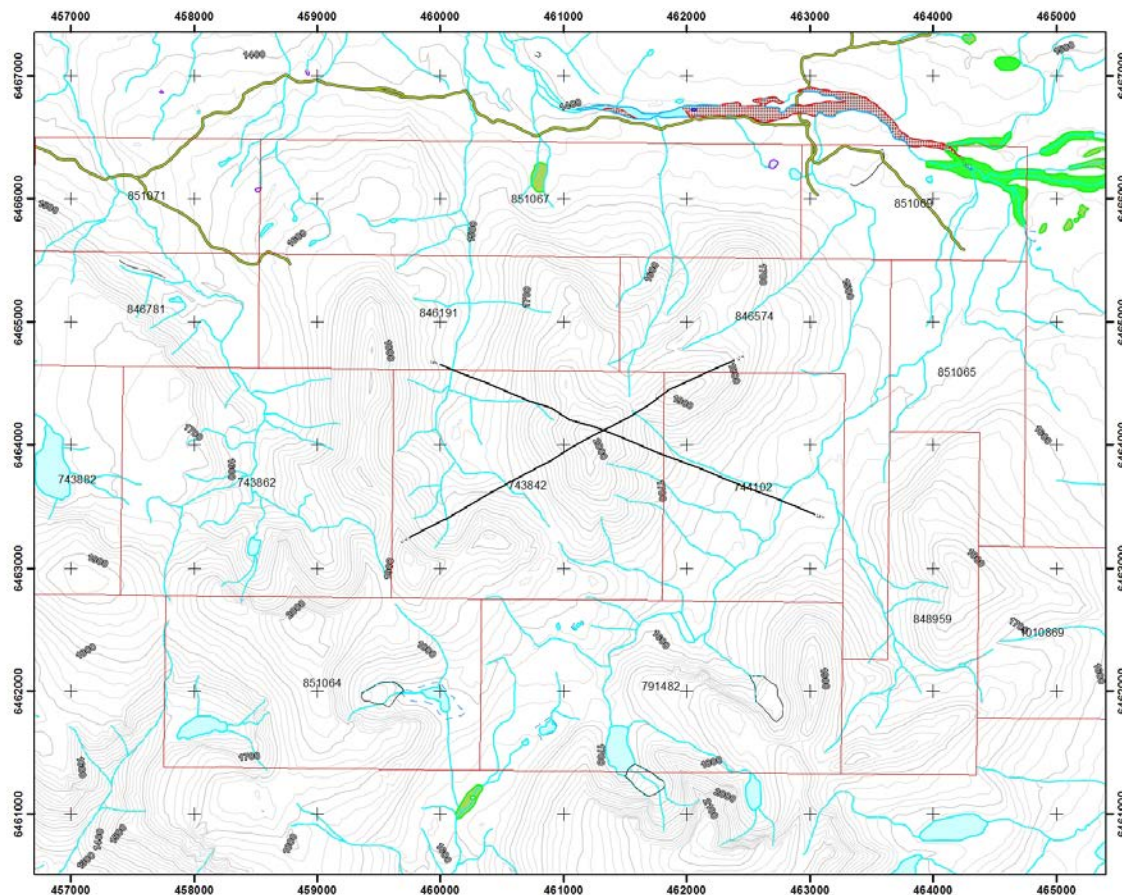
Property Location Map

PROPERTY LOCATION AND ACCESS con't



Claim Location Map

PROPERTY LOCATION AND ACCESS con't



Claim and Line Location Map

PREVIOUS WORK

Historic work within the area dates back to the late 1960's, where a number of regional programmes were undertaken by various major mining companies. Since then a number of work campaigns consisting of geological mapping, geochemical and geophysical surveying have been conducted over various parts of the property, as per the respective reports listed below:

ARIS	YEAR	OPERATOR	AUTHOR	TYPE OF WORK
3292	1971	<i>Dolmage Cambell</i>	<i>Crosby, R</i>	<i>Geophysical</i>
3538	1971	<i>Nittetsu Min.</i>	<i>Smee, B</i>	<i>Geochemical</i>
19269	1989	<i>Equity Silver Mines Ltd.</i>	<i>Wetherill, J.W.</i>	<i>Geological, Geochemical, Geophysical</i>
22458	1992	<i>Akiko-Lori Gold Resources Ltd</i>	<i>Baker, N.W.</i>	<i>Geological</i>
27435	2004	<i>Hyder Gold Inc</i>	<i>Travis, A</i>	<i>Geological, Geochemical</i>
28433	2006	<i>Western Keltic Mines Inc.</i>	<i>Holbek, P</i>	<i>Geological, Geochemical</i>
32724	2012	<i>West Cirque Resources Ltd.</i>	<i>Luckman, N</i>	<i>Geophysical</i>

For further information the reader is referred to the B.C. Ministry of Energy, Mines and Petroleum Reserves ARIS archive, and to reports written and/or held by West Cirque Resources Ltd.

GEOLOGY.

The Tanzilla claims lie near the northern part of the Stikine Terrane situated within Upper Triassic to lower Jurassic volcanic rocks. These are overlain in the north by Jurassic age sedimentary rocks, and intruded by middle to late Jurassic age granodiorites.

For detailed property geology the author will refer the reader to historic reports covering the area, as listed in the previous section.

PURPOSE.

The purpose of the survey was to augment the coverage and increase the depth of investigation of the 2011 induced polarization survey over an area of favorable alteration and geochemistry.

SURVEY SPECIFICATIONS.

The Induced Polarization Survey.

The induced polarization (I.P.) survey was conducted using a pulse type system, the principal components of which were manufactured by Instrumentation GDD of St. Foy, Quebec.

The system consists basically of three units, a receiver (GDD), transmitter (GDD) and a motor generator. The transmitter, which provides a maximum of 5 kw d.c. to the ground, obtains its power from a 9 kw 60 c.p.s. single phase alternator driven by a Honda 14 h.p. gasoline engine. The cycling rate of the transmitter is 2 seconds “current-on” and 2 seconds “current-off” with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C_1 and C_2 , the primary voltages (V) appearing between any two sequential potential electrodes, P_1 through P_{n+1} , during the “current-on” part of the cycle, and the apparent chargeability, (M_a) presented as a direct readout in millivolts per volt using a 200 millisecond delay and a 1000 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor – the sample window is actually the total of twenty individual windows of 50 millisecond widths.

The apparent resistivity (ρ_a) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. The chargeability and resistivity are called apparent as they are values which that portion of the earth sampled would have if it were homogeneous. As the earth sampled is usually inhomogeneous the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried out using the “pole-dipole” method of surveying. In this method the current electrode, C_1 , and the potential electrodes, P_1 through P_{n+1} , are moved in unison along the survey lines at a spacing of “a” (the dipole) apart, while the second current electrode, C_2 , is kept constant at “infinity”. The distance, “na” between C_1 and the nearest potential electrode generally controls the depth to be explored by the particular separation, “n”, traverse.

SURVEY SPECIFICATIONS cont'd

On this survey 200 m dipoles were employed and first to six separation readings were obtained. In all some 6.6 kilometres of I.P. traversing were completed on two lines.

Vertical control.

The elevations of the stations were recorded using an ADC Summit altimeter manufactured by Brunton of Wyoming, USA. This instrument measures elevations using barometric pressures to an accuracy of plus or minus 3 metres. Corrections for errors due to variations in atmospheric pressure were made by comparison to readings obtained on a similar instrument, held stationary at one location – the base -, at 10 minute intervals.

Horizontal control.

The horizontal position of the stations were recorded using an WAAS equipped Garmin C60 handheld GPS receiver.

Data Presentation.

The I.P. data are presented as an individual pseudo-section plot of apparent chargeability and resistivity at a scale of 1:10,000. Plots of the 21 point moving filter – illustrated on the pseudo section – for the above are also displayed in the top window to better show the location of the anomalous zones.

Two dimensional smooth model inversion of the resistivity and chargeability was carried out using the Geotomo RES2DINV Algorithm, an algorithm developed by Loke et-al. This algorithm uses a 2-D finite element method and incorporates topography in modeling resistivity and I.P. data. Nearly uniform starting models are generated by running broad moving-average filters over the respective lines of data. Model resistivity and chargeability properties are then adjusted iteratively until the calculated data values match the observed as closely as possible, given constraints which keep the model section smooth. The smooth chargeability and resistivity models were then imported into Geosoft

SURVEY SPECIFICATIONS cont'd

format for presentation at the same scale of 1:10,000 on the topographic profile. A slight discrepancy can be observed between the measured and modeled plots as the former are processed in Geosoft which assumes horizontal distances for the station separation.

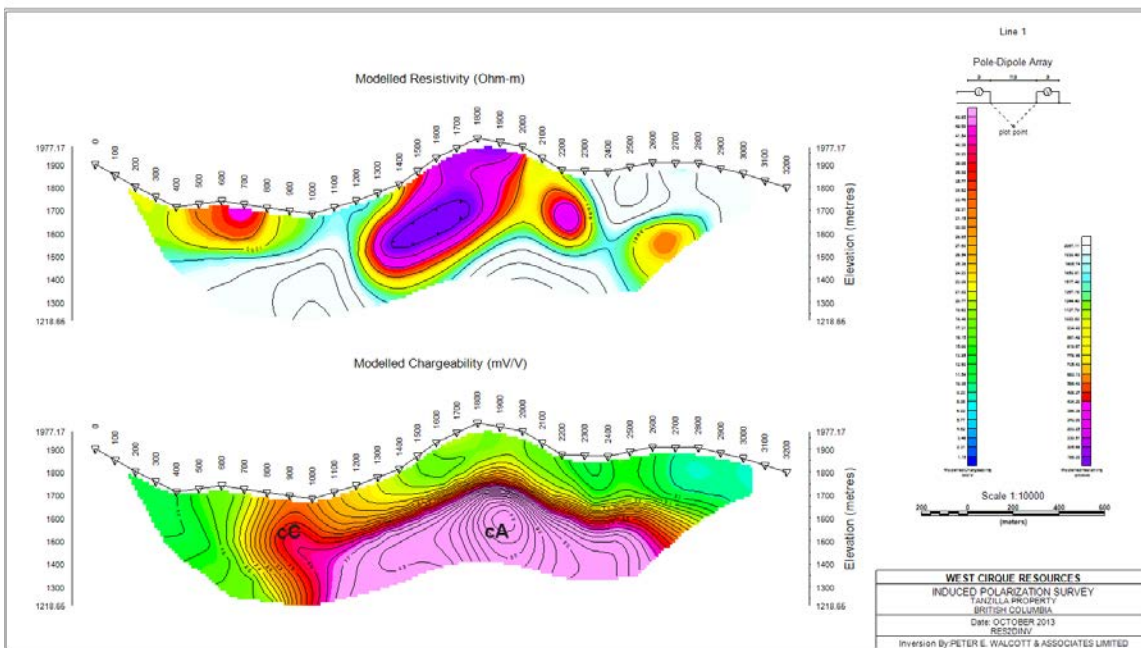
In additions to the 2D inversions, 3D inversions were also carried out utilizing portions of the historic data.

DISCUSSION OF RESULTS.

The 2013 Induced Polarization survey was conducted over two lines, L1 and L2 orientated at 060 and 120 degrees respectively, in an effort to infill a gap in the historic survey, and provide additional depth of investigation over a perspective area.

Line 1 (060 orientation) – Here a broad chargeability can be observed at depth between 10+00E and 27+00E (cA), with a more intense core situated centered 19+00E within a resistive body. Between 12+00E and 23+00E the chargeability anomaly is overlain by a conductive feature, centered of the height of land. This conductive feature is also associated with a zone of reduced magnetic intensity as observed within the regional Quest NW survey potentially indicative of an intense alteration zone.

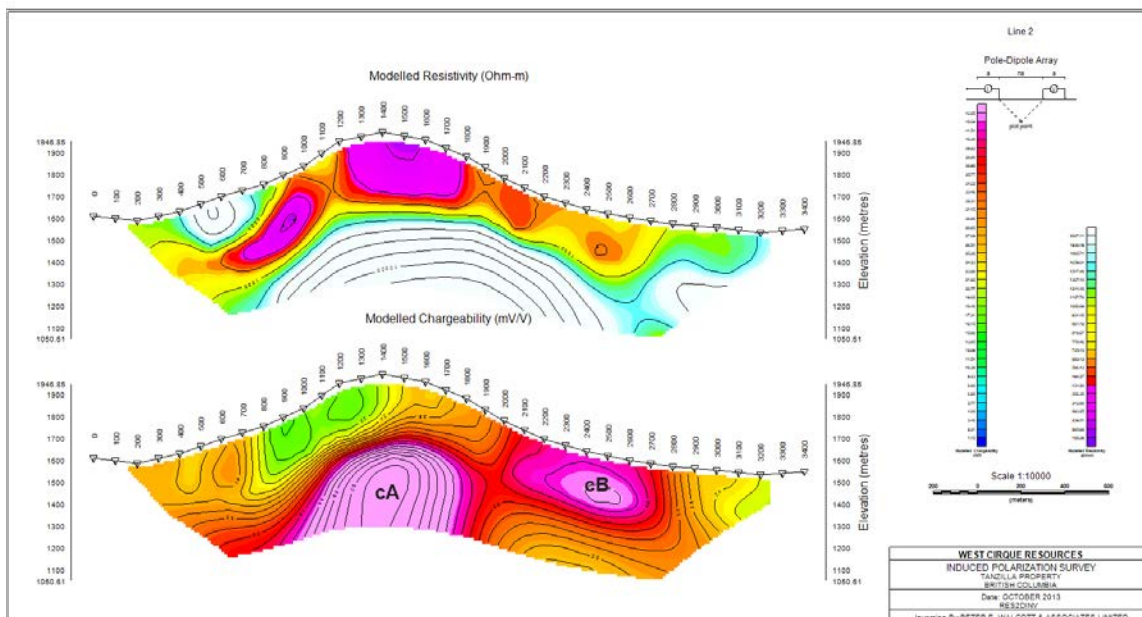
A secondary weaker anomaly (cC) on the western flanks of a resistivity high can also be readily observed.



*Line 1
2D Inverted Section*

DISCUSSION OF RESULTS con't.

Line 2 (120 orientation) – Here, similar to Line 1, an intense chargeability feature is seen at depth within a resistive high centered at 15+00E (cA). In addition to the deeper feature, a shallower chargeability feature (cB) occurs between 21+00E and 27+00E within conductive cover.



*Line 2
2D Inverted Section*

The 2013 dataset was then merged with the historic 2011 induced polarization survey and modelled utilizing Geoelectrical RES3DINV in an effort to further utilize the existing coverage.

Prior to merging, the historic data was reprocessed utilizing only the later time channels of the chargeability component of the dataset in an effort to level the with the 2013 survey.

The data was subsequently inverted using a variable cell size mesh to accommodate the angled survey lines.

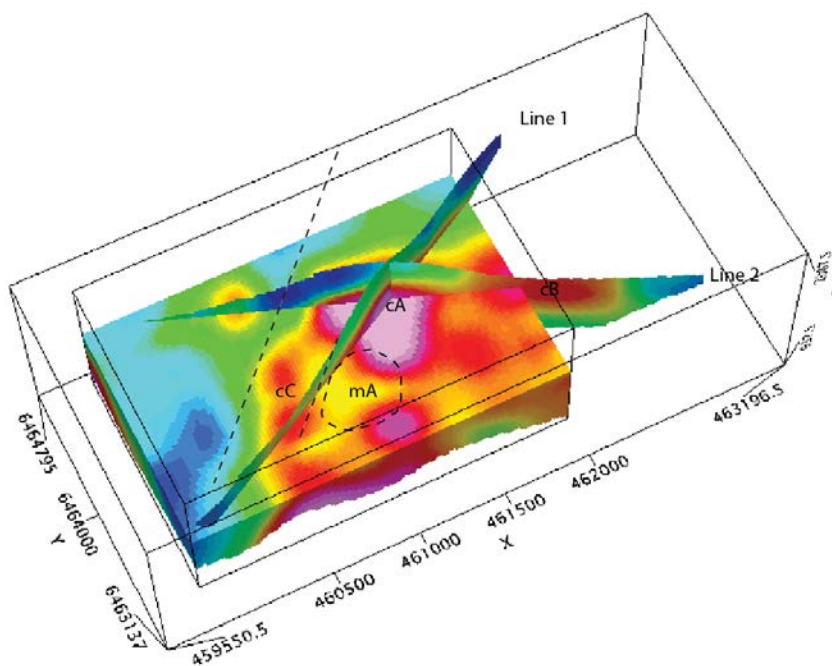
DISCUSSION OF RESULTS con't.

The results of the 3D inversion of the dataset show good correlation with the aforementioned illustrated 2D inversions.

Anomaly cA appears to have a northeasterly trend on the southeast flank of a resistive body at depth. The anomaly is also situated to the northeast of an intense magnetic high (mA). A weak northeasterly feature can also be observed with the airborne magnetic data.

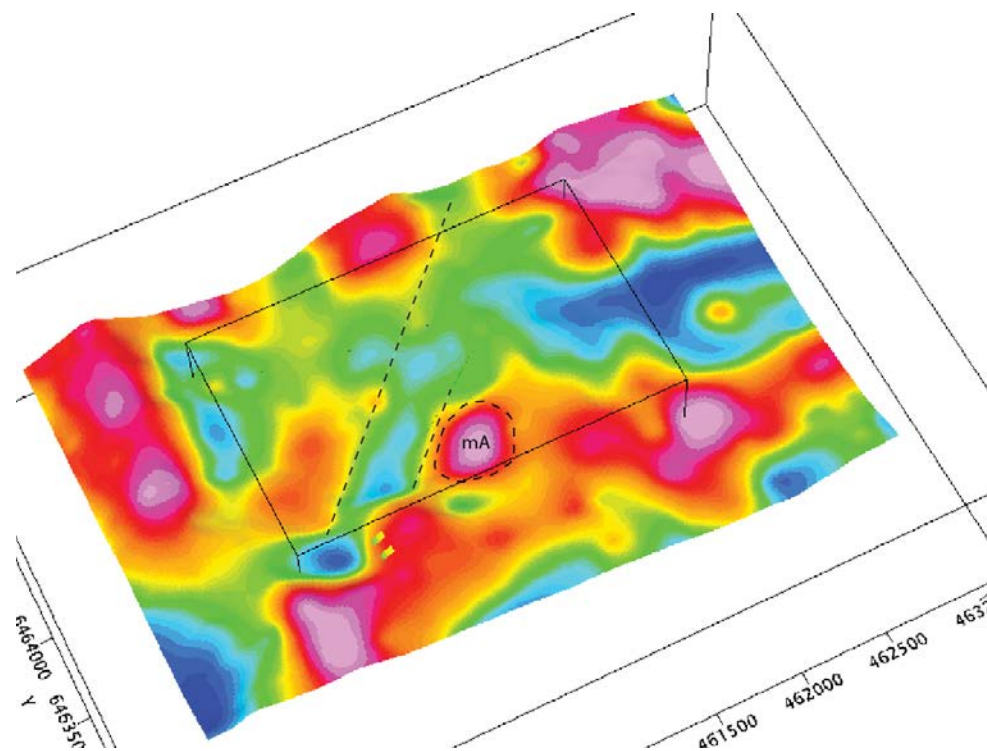
Anomaly cB is beyond the area of the 3D inversion however it may be associated with a chargeability anomaly observed within the southeastern corner of the existing model.

Anomaly cC also appears to wrap around the western flanks of the aforementioned magnetic high (mA).



3D Chargeability Model

DISCUSSION OF RESULTS con't.



Regional Airborne Magnetics

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

Between September 16th and 23rd , 2013, Peter E. Walcott & Associates Limited conducted induced polarization surveying on the Tanzilla property, located in the Dease Lake area of British Columbia, for West Cirque Resources Ltd..

Some 6.6 kilometres of induced polarization traverses were completed on two 060 and 120 degree orientated lines using a 200 metre a-spacing, designed to augment and provide deeper coverage of existing induced polarization data.

Three chargeability anomalies identified within the survey data, the largest and most intense being anomaly cA, that warrant additional work.

A 200 metre induced polarization array should be employed over a number of the historic lines flanking the core of the anomaly in order to provide additional depth coverage. A detailed airborne magnetic or ground magnetic survey should also be considered at 100 metre line spacing.

This information should then be compiled with existing geochemical and geological datasets prior to drilling, as additional targets may exist.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LTD.

**Alexander Walcott
Geophysicist**

**Peter E. Walcott, P.Eng.
Geophysicist**

**Coquitlam, B.C.
November 2013**

APPENDIX I

COST OF SURVEY.

Peter E. Walcott & Associates Limited undertook the survey programme on a daily basis originally providing two geophysicist, 3 helpers, I.P. equipment, GPS unit, altimeters and a 4x4 truck at a daily rate of \$3,400.00.

Mobilization costs of \$2,000.00, split with another project, were incurred while accommodation and fuel costs were billed at \$3,730.62.

Reporting was undertaken for \$1,700.00 so that the total cost of services provided was \$28,030.62.

PERSONNEL EMPLOYED ON SURVEY.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	111-17 Fawcett Rd. Coquitlam, B.C. V3K 6V2	Nov. 27th, 2013
Alexander Walcott	"	"	Sept 28th, 2013 Oct 12-13th, 2013 Nov. 27th, 2013
M. Welz	"	"	Sept. 16-22nd, 2013
P. Young	"	"	"
M. Magee	Geophysical Operator	"	Sept. 23rd, 2013
L. Harris	Geophysical Assistant	"	"
K. Mons	"	"	"
C. Cathro	"	"	"
J. Carder	"	"	Sept. 22nd, 2013
D. Opderhyde	"	"	Sept. 22nd-23rd, 2013

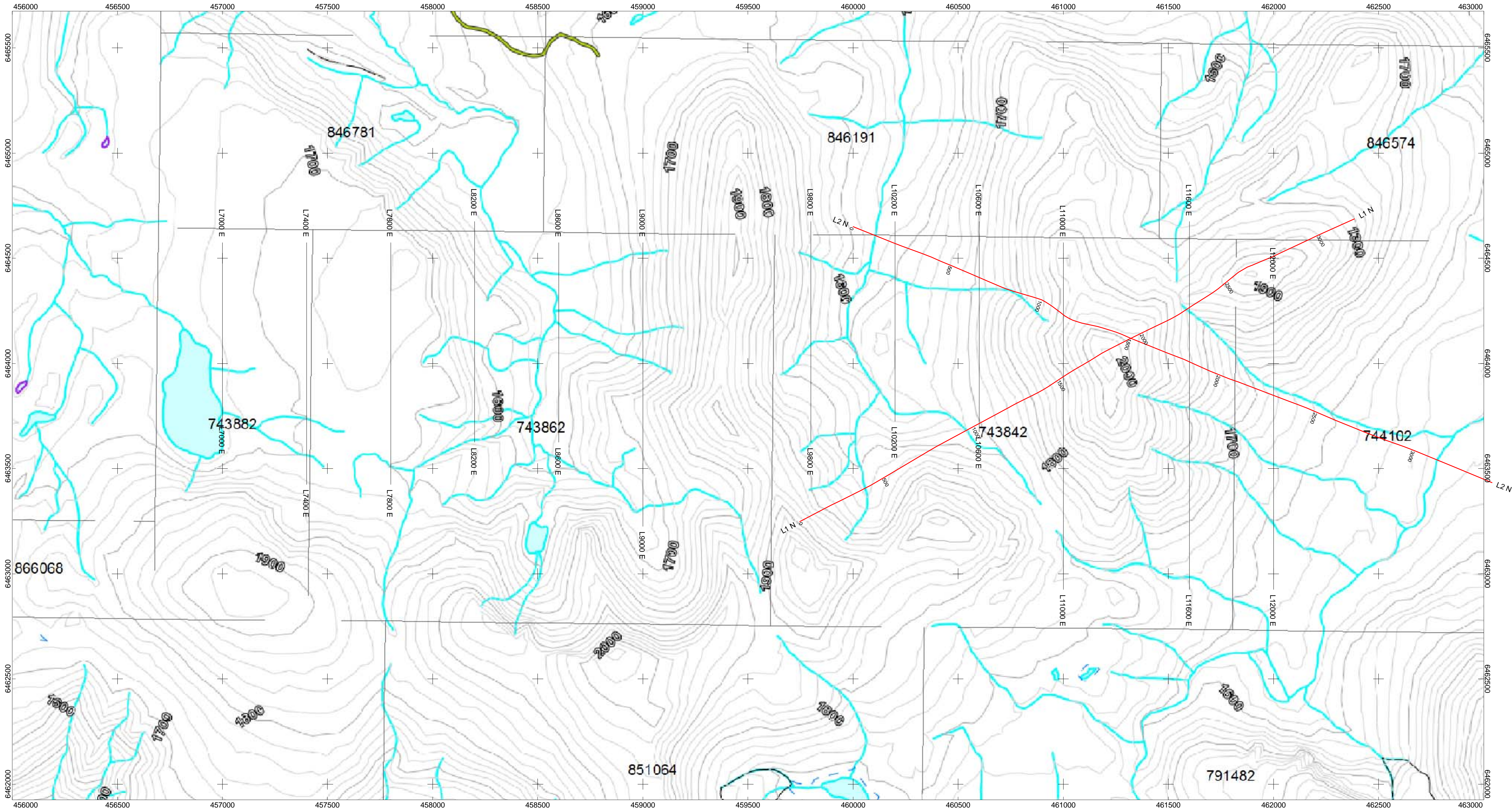
CERTIFICATION.

I, Peter E. Walcott, of 605 Rutland Court, Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.
2. I have been practicing my profession for the last fifty one years.
3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.
4. I hold no interest, direct or indirect, in West Cirque Resources Ltd., nor do I expect to receive any.

Peter E.Walcott, P.Eng.

**Vancouver, B.C.
November 2013**

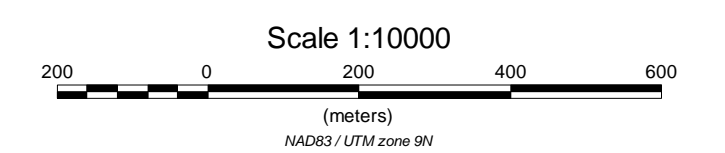
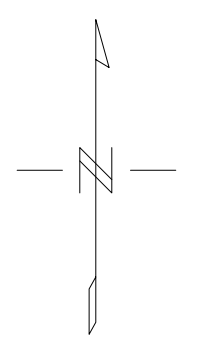
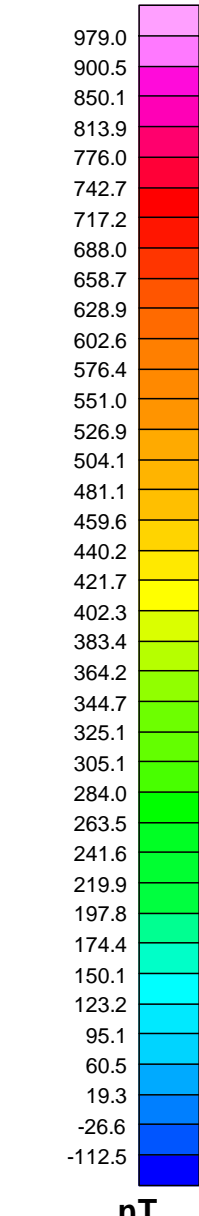
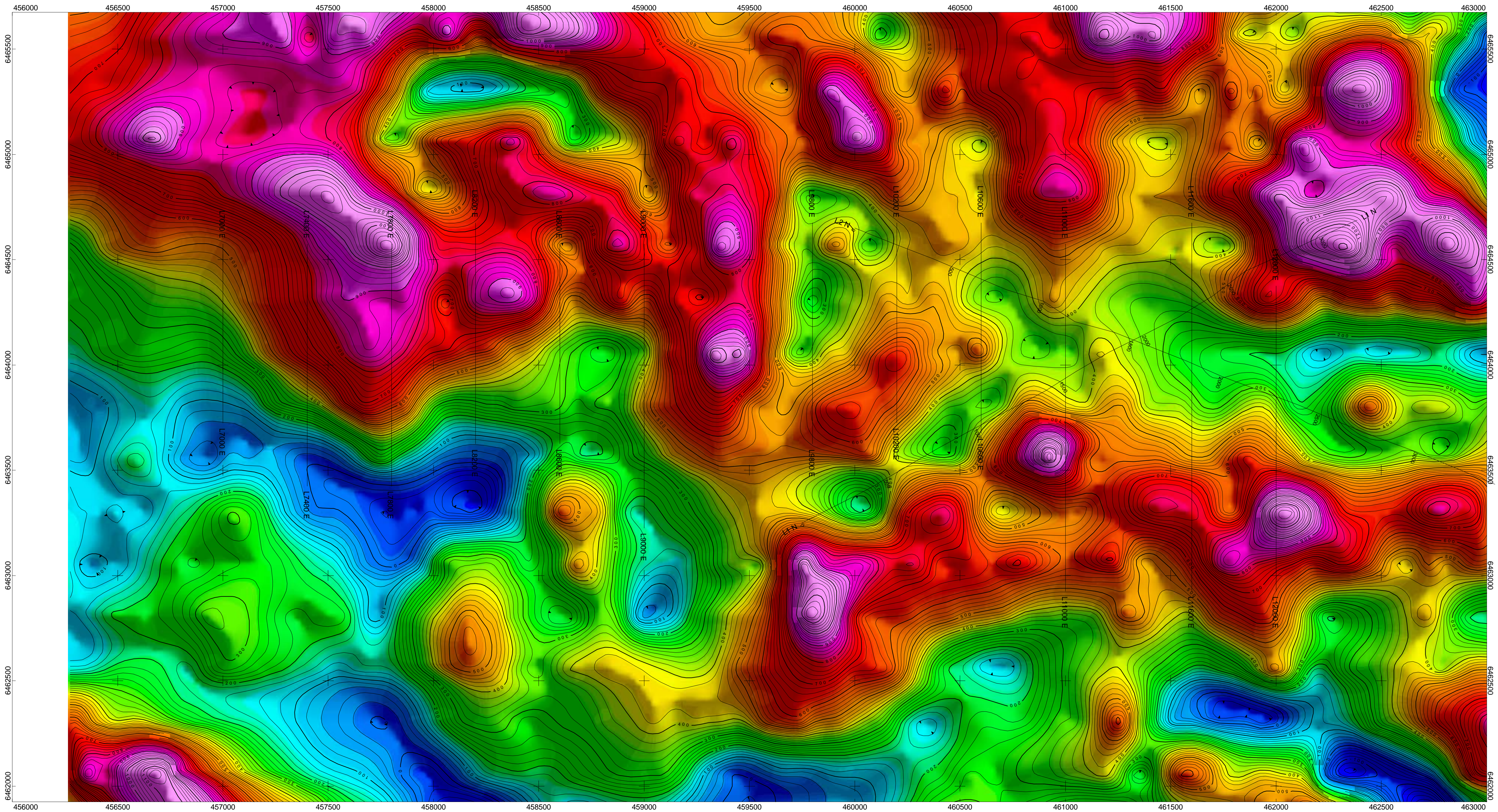


WEST CIRQUE RESOURCES LTD.

**INDUCED POLARIZATION SURVEY
CLAIM AND LINE LOCATION MAP**

TANZILLA PROPERTY
DEASE LAKE AREA, BRITISH COLUMBIA

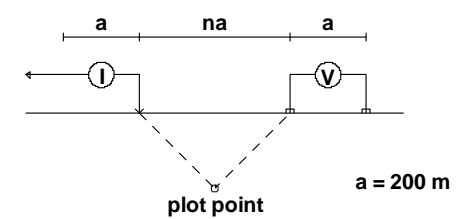
PETER E. WALCOTT & ASSOCIATES LIMITED



WEST CIRQUE RESOURCES LTD.
 AIRBORNE MAGNETIC SURVEY
 CONTOURS OF TOTAL FIELD INTENSITY (nT)
 TANZILLA PROPERTY
 DEASE LAKE AREA, BRITISH COLUMBIA
 DATA FROM GEOSCIENCE B.C.
 PETER E. WALCOTT & ASSOCIATES LIMITED

0+01 N

Pole-Dipole Array

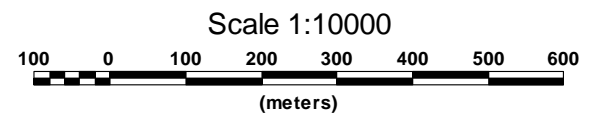


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GDD 16 Rx

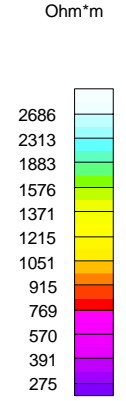
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Operators: M.W., P.Y.

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Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

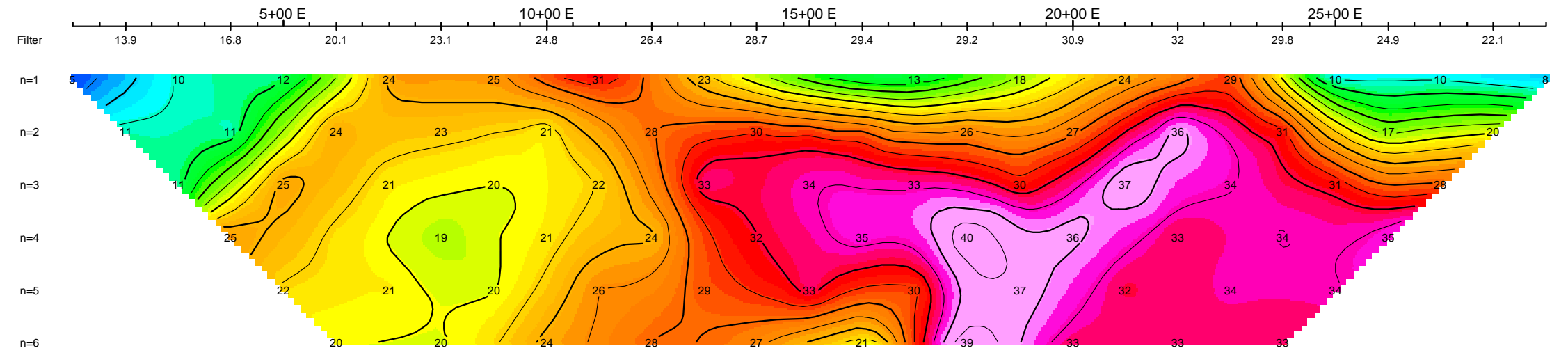
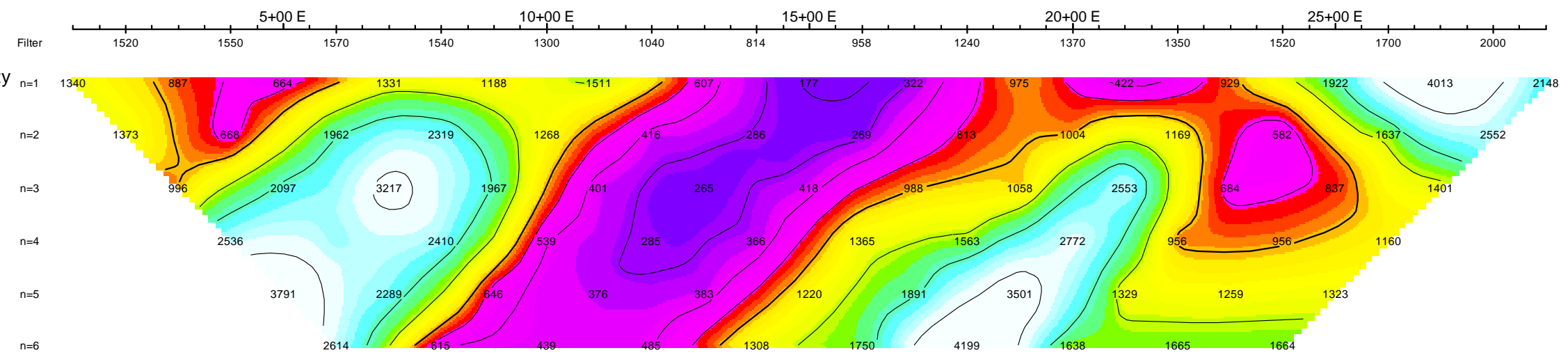
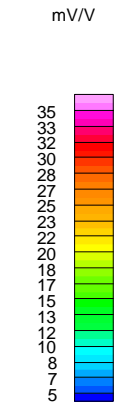


WEST CIRQUE RESOURCES.
TANZILLA PROJECT
INDUCED POLARIZATION SURVEY
Date: SEPTEMBER 2013
Interpretation:
PETER E. WALCOTT & ASSOCIATES LIMITED

Calculated Resistivity



Average IP

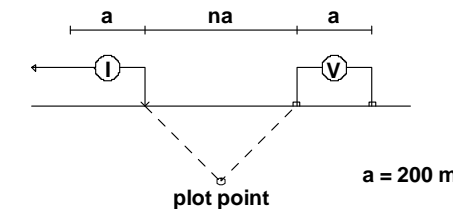


Calculated Resistivity
Ohm*m

Average IP
mV/V

0+02 N

Pole-Dipole Array



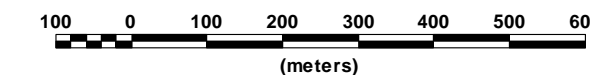
Filter
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Instruments: GDD 5.0 kW Tx
GDD 16 Rx

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Operators: M.W., P.Y.

Logarithmic
Contours: 1.5, 2, 3, 5, 7.5, 10,...

Scale 1:10000



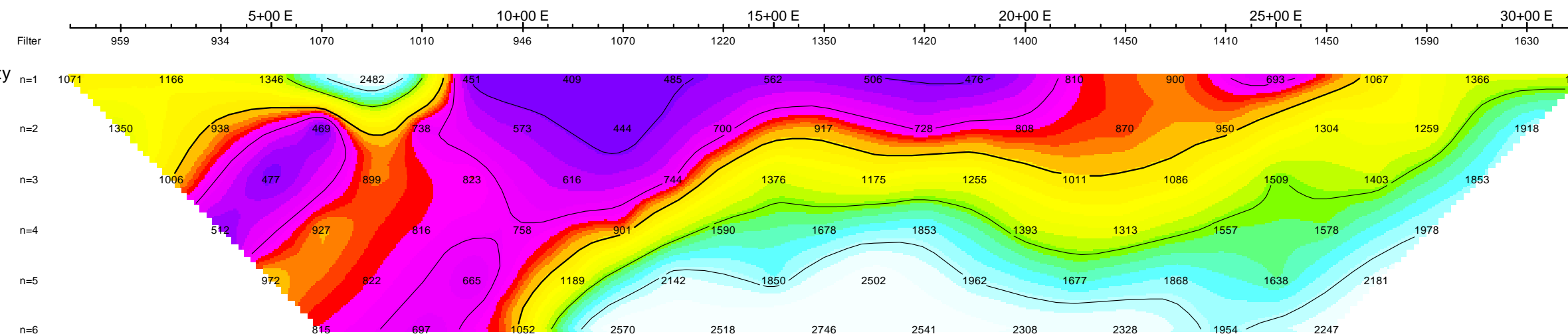
WEST CIRQUE RESOURCES.
TANZILLA PROJECT

INDUCED POLARIZATION SURVEY

Date: SEPTEMBER 2013
Interpretation:

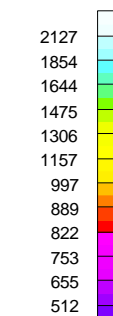
PETER E. WALCOTT & ASSOCIATES LIMITED

Calculated Resistivity
Ohm*m

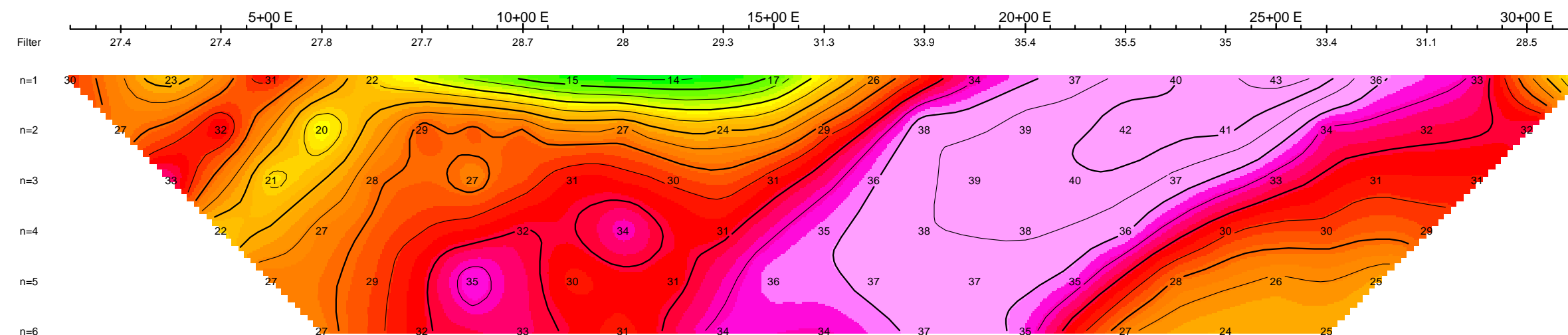


Calculated Resistivity
Ohm*m

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n=4
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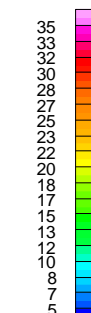


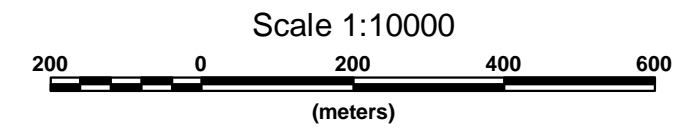
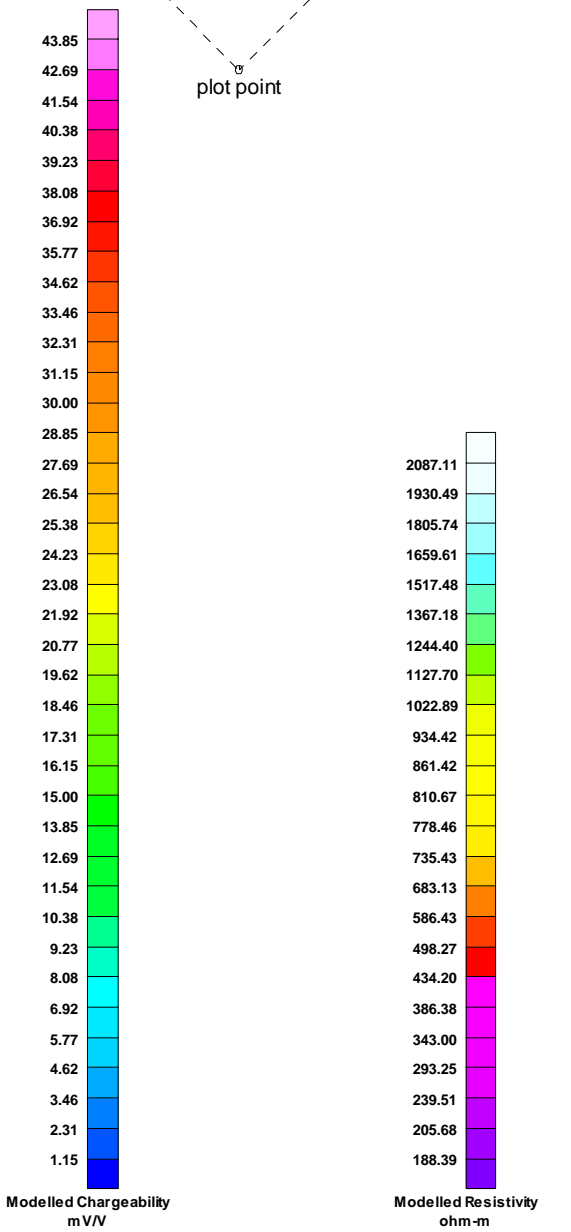
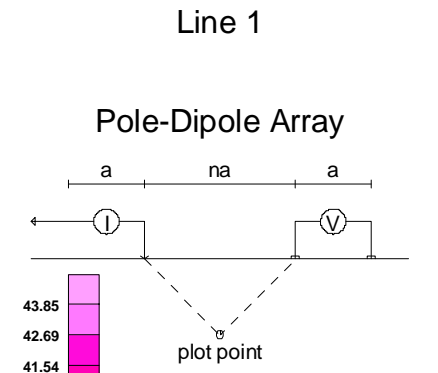
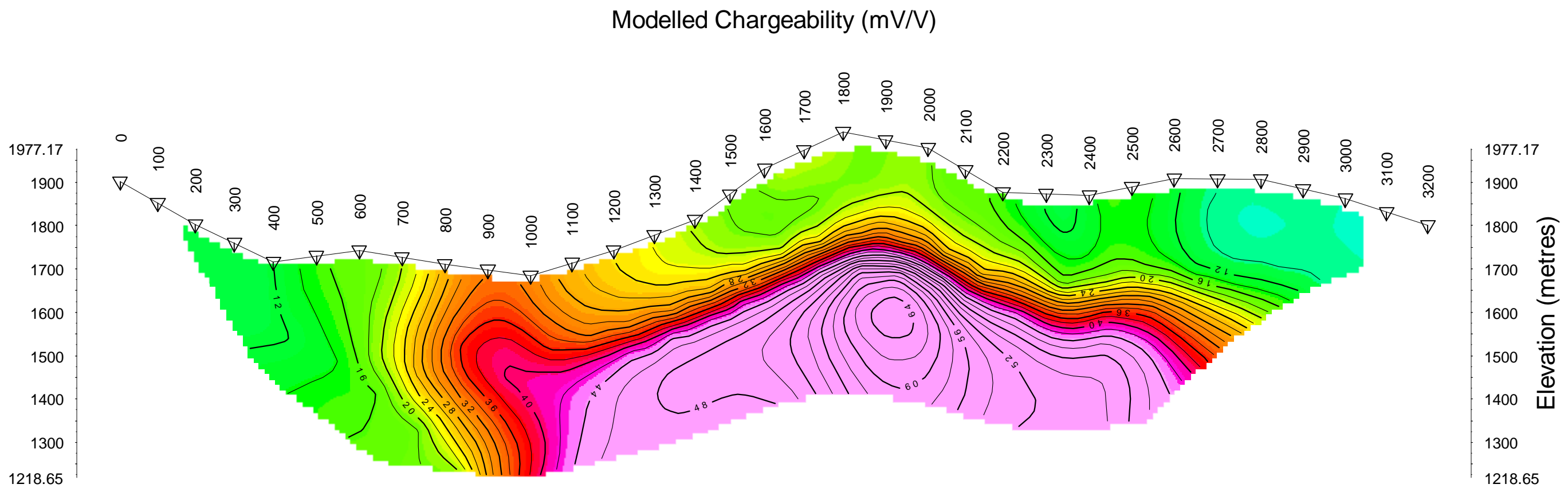
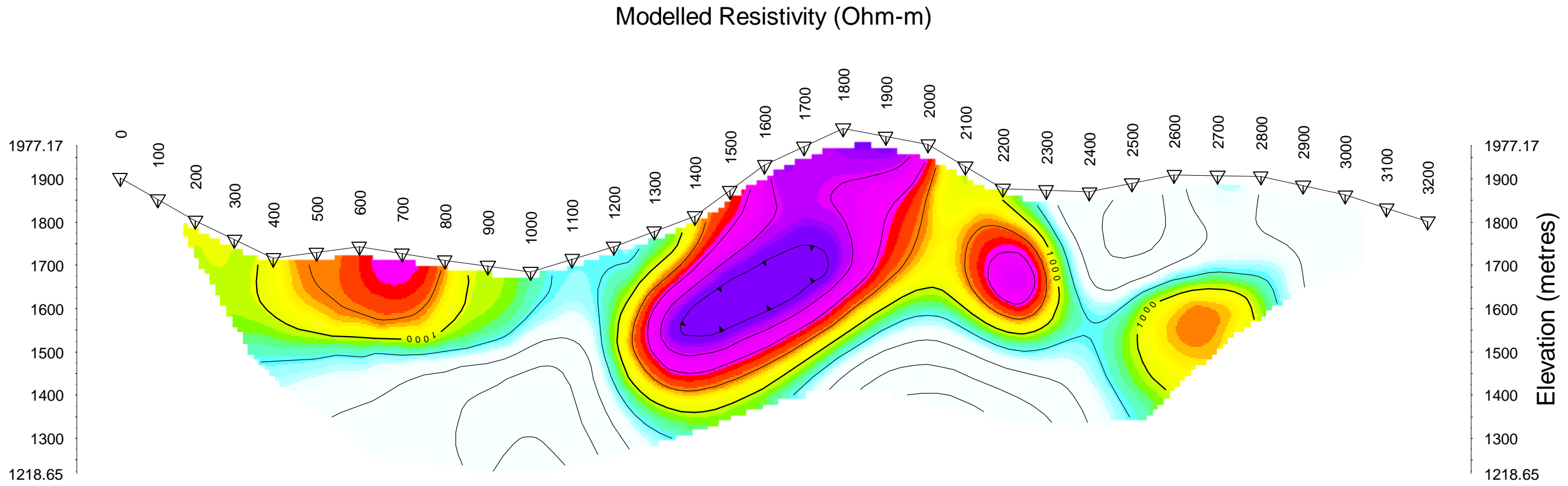
Average IP
mV/V



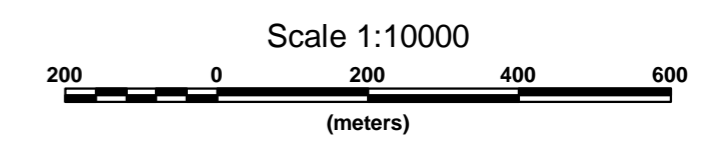
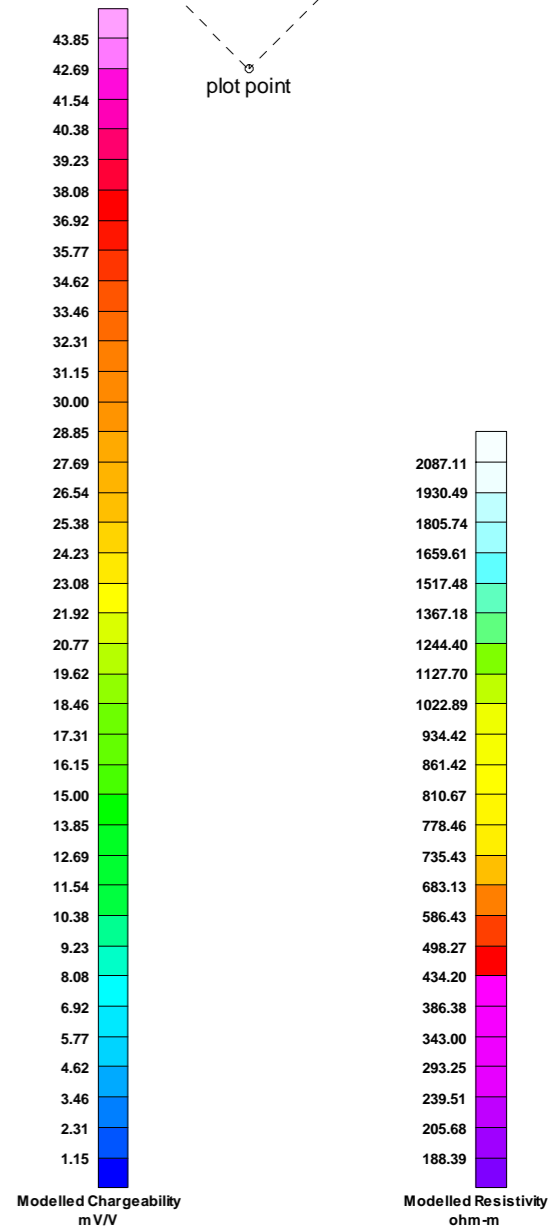
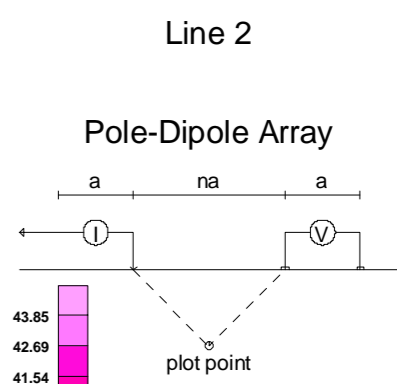
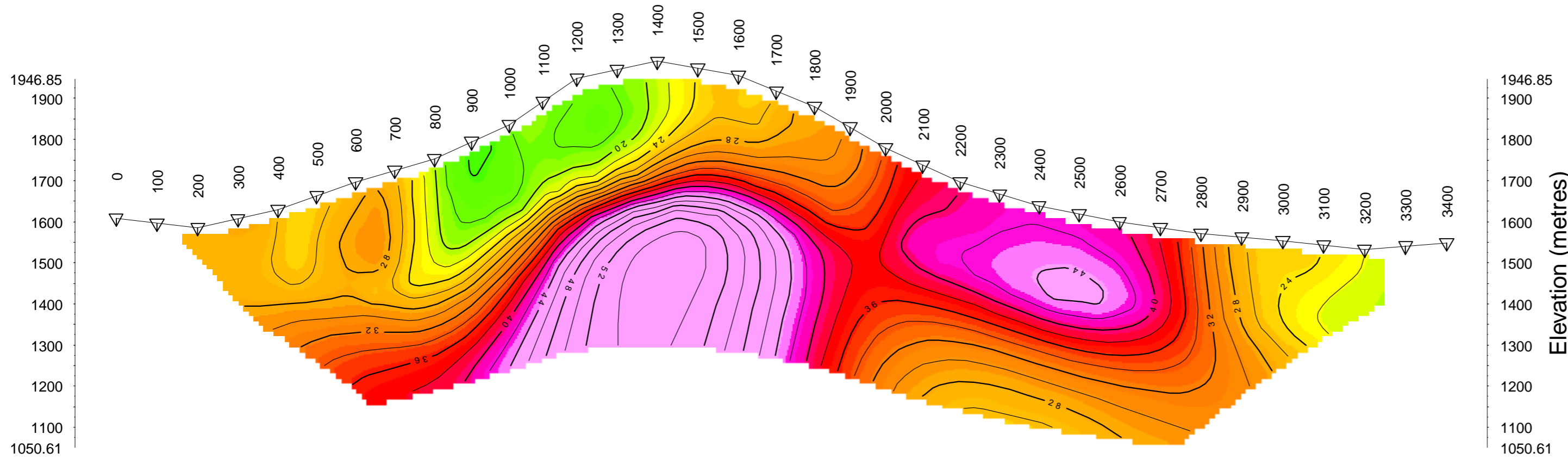
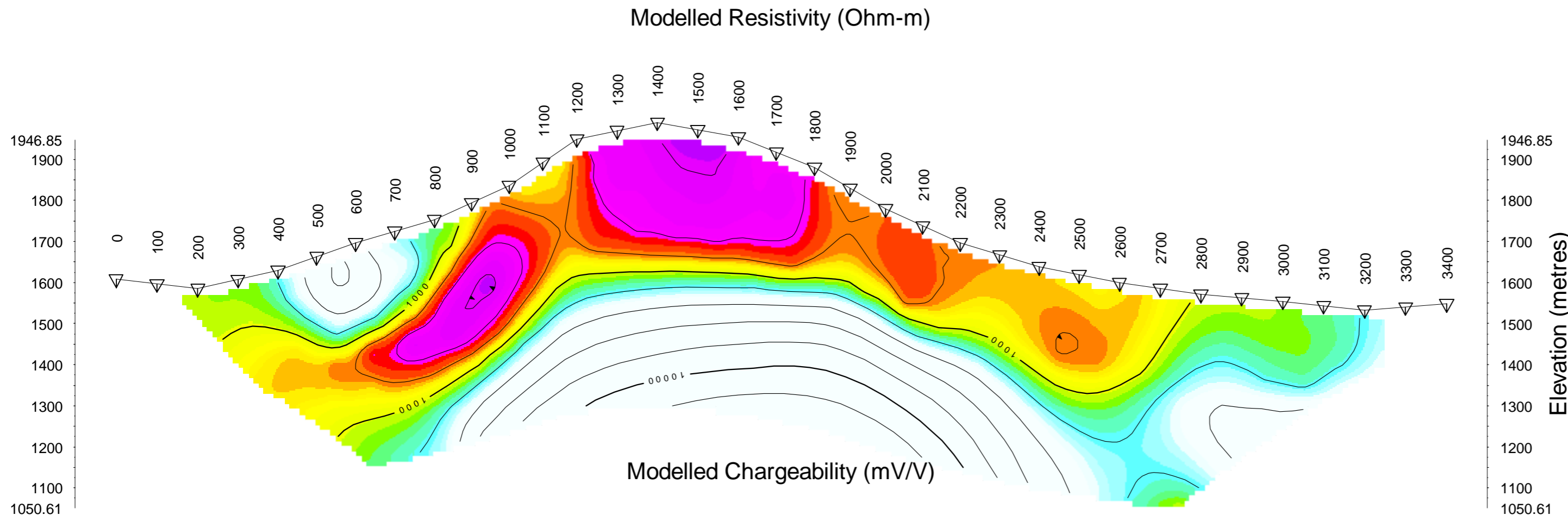
Average IP
mV/V

Filter
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n=5
n=6





WEST CIRQUE RESOURCES
INDUCED POLARIZATION SURVEY
 TANZILLA PROPERTY
 BRITISH COLUMBIA
 Date: OCTOBER 2013
 RES2DINV
 Inversion By: PETER E. WALCOTT & ASSOCIATES LIMITED



WEST CIRQUE RESOURCES
INDUCED POLARIZATION SURVEY
 TANZILLA PROPERTY
 BRITISH COLUMBIA
 Date: OCTOBER 2013
 RES2DINV
 Inversion By: PETER E. WALCOTT & ASSOCIATES LIMITED

Appendix D: Statement of Qualifications

I, Nigel Luckman, certify that:

1. I am a geological engineer employed by West Cirque Resources Ltd. at:
530-510 Burrard Street
Vancouver, BC
2. I graduated from the University of British Columbia in 1988 with a Bachelor of Applied Science, Geological Engineering.
3. Since 1988 I have been continuously employed in mineral exploration in North and South America.
4. I have prepared all sections of this report with the assistance of Caracle Creek, Freeport-McMoran and Peter E. Walcott and Associates consultants.

Dated this 16th day of December, 2013



Signature

Nigel Luckman

Appendix E: Statement of Expenditures

Item	Description			Sub-totals
TERRASPEC SURVEY				
		days	daily rate	
	Tony Barresi	4	600	2400.00
	M.A. Djohanne Celiz			3564.72
Food & Accommodation:	on-site			
	Hotel	8	135	1,080.00
	Food	8	75	600.00
MOB/DEMOB COSTS, TERRASPEC SURVEY				
Food & Accommodation:	travel to/from site			
	Hotel/meals/other travel expenses, M.A.D. Celiz			1400.94
Airfare:	travel to/from site			
	M.A.D. Celiz			2684.24
STRUCTURAL STUDY				
	Caracle Creek International Consulting Inc.			4245.75
		days	daily rate	
	Nigel Luckman	4	550	2200.00
Food & Accommodation:	on-site			
	Hotel	4	135	540.00
	Food	4	75	300.00
	work and mob-demob:			19015.65
Transportation on-site, Terraspec and Structural Study - Helicopter				
	Pacific Western Helicopters			3801.97
	3801.97			
	Allowable helicopter costs (maximum of 50% work):			3801.97
INDUCED POLARIZATION SURVEY				
	Peter E. Walcott and Associates			27626.33
				27626.33
Transportation on-site IP Survey - Helicopter				
	Pacific Western Helicopters			12451.31
	12451.31			
	Allowable helicopter costs (maximum of 50% work):			12451.31
Report		3	550	1650.00
				1650.00
	TOTAL: Assessment work to claim:			64545.26

2013 Assessment Report
Soil Geochemical Survey on the
Pliny Property

Liard Mining Division
Northwestern British Columbia

58.242°N, 129.977°W NAD83
NTS 104I04, 104J01

West Cirque Resources Ltd.
530-510 Burrard St.
Vancouver, BC
V6C 3A8

Nigel Luckman, B.A.Sc.

November 15, 2013

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1 Introduction 1

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3 Claim Status 3

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5 Previous Work 5

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7 Results 7

8 Conclusions 14

9 References 15

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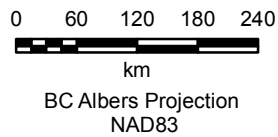
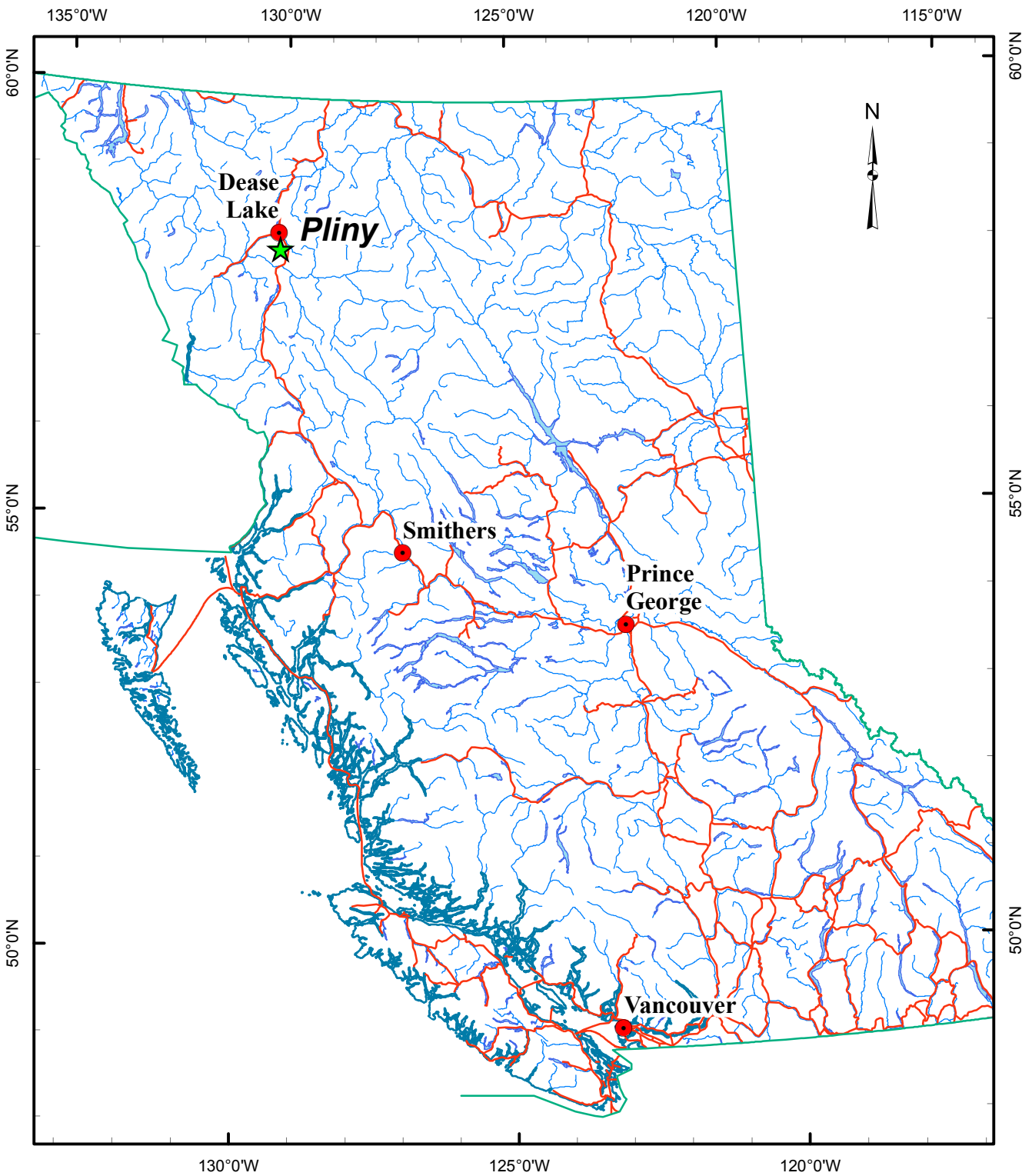
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1 Introduction

The Pliny Property, located 16 kilometres southwest of Dease Lake, hosts copper-gold porphyry mineralization. The property was acquired in April 2011 by West Cirque Resources Ltd. and is 100% owned by the company. This report describes the results of soil geochemical survey conducted over the property in August 2013. The work was conducted under the terms of an earn-in agreement outlined in a West Cirque news release dated March 4th, 2013.

2 Property Location and Access

The Pliny Property is located in northwestern British Columbia (Figure 1), approximately 21 kilometres south of Dease Lake. It is located 7 kilometres west of Highway #37 and Lower Gnat Lake and covers a broad, north-south trending ridge with elevations ranging from 1260 to 1880 meters. Primary access to the centre of the Pliny claim block is by helicopter from the base at Dease Lake. A seven-mile four-wheel drive road was constructed during the early 1970's to provide drilling access to an area that is at the northern edge of the claim block (Aikins, 1971). The current condition of the road is unknown.



WEST CIRQUE RESOURCES LTD.

Pliny Property Location Map

Northwestern British Columbia

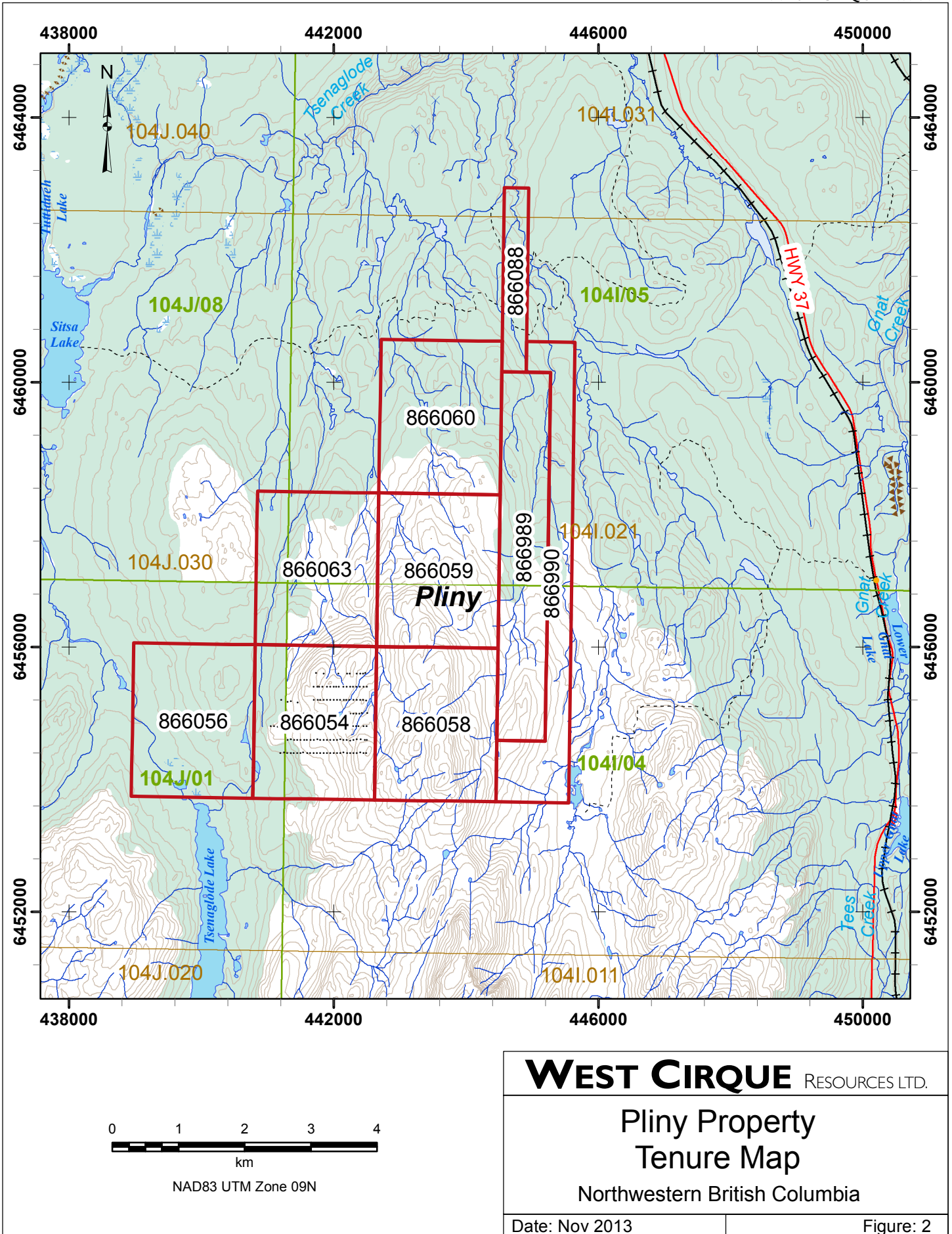
Date: Nov 2013

Figure: 1

3 Claim Status

The Pliny Property (Figure 2) consists of nine claims in the Liard Mining Division. Mineral tenure numbers and details are as follows:

Claim Block	Tenure Number	Owner FMC	Good to Date	Area (hectares)
Pliny	866054	251682 (100%)	2014/sep/30	426.08
Pliny	866058	251682 (100%)	2014/sep/30	426.06
Pliny	866059	251682 (100%)	2014/sep/30	425.84
Pliny	866060	251682 (100%)	2014/sep/30	425.62
Pliny	866063	251682 (100%)	2014/sep/30	425.86
Pliny	866056	251682 (100%)	2014/sep/30	426.12
Pliny	866088	251682 (100%)	2014/sep/30	102.09
Pliny	866990	251682 (100%)	2014/sep/30	340.70
Pliny	866989	251682 (100%)	2014/sep/30	408.78



WEST CIRQUE RESOURCES LTD.

**Pliny Property
Tenure Map**

Northwestern British Columbia

Date: Nov 2013

Figure: 2

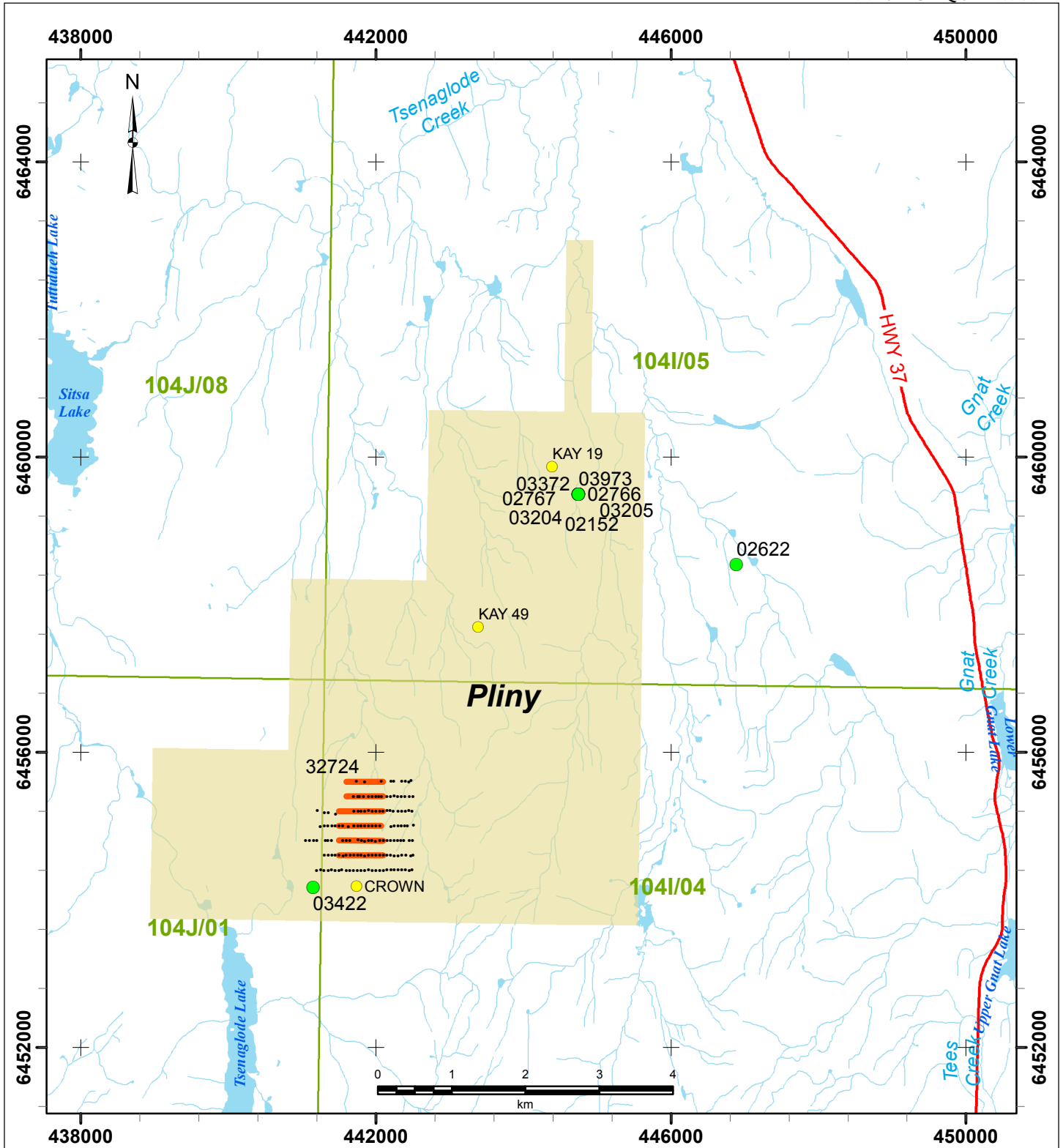
4 Geology

Regional geology has been described in a number of references (Gabrielse, 1998) and will only be briefly described here. The Pliny claims lie near the northern edge of Stikinia and are underlain by volcanic and sedimentary rocks of the Upper and Lower Stuhini Group that have been intruded by quartz monzonites, granites and syenites of the Early to Middle Jurassic Three Sisters Pluton. Lower Jurassic metagabbros are also mapped within the property area. Detailed property geology has not been compiled to date.

5 Previous Work

Recorded mineral exploration and discovery in the area of the Pliny claims commenced in August 1969 with work on the King Group of claims (Borovic and Sevensma, 1969) following discovery and drilling of the Gnat Pass deposit, 7 kilometres to the east-southeast. Low-grade copper mineralization was found associated with pyrite in intrusive on the Kay 49 claim. Further work in the area of the Pliny claims, summarized in the following table, includes geochemical sampling, and ground magnetic and induced-polarization surveys (Figure 3).

Assessment Report No.	Year	Operator	Author	Type of Work
2152	1969	Tanzilla Explorations Ltd.	Borovic, I, Sevensma, P.H	Geological, Geochemical, Geophysical
2622	1970	Tanzilla Explorations Ltd.	Scott, D.	Geological, Geochemical
2766	1970	Tanzilla Explorations Ltd.	Scott, D.M.	Geological, Geochemical, Geophysical
2767	1970	Tanzilla Explorations Ltd.	Walcott, P.E.	Geophysical
3204	1971	Tanzilla Explorations Ltd.	Crosby, R.O.	Geophysical
3205	1971	Tanzilla Explorations Ltd.	Sevensma, P.H.	Geophysical
3372	1971	Tanzilla Explorations Ltd.	Aikins, H.S.	Diamond Drilling
3422	1971	Dolmage Campell & Assoc.	Fominoff, P.J., Adamson, R.S.	Geophysical
3973	1972	Tanzilla Explorations Ltd.	Aikins, H.S.	Geological, Geochemical
32724	2012	West Cirque Resources Ltd.	Luckman, N., Kuttai, J.	Geophysical



Legend

- West Cirque 2013 Soil Sample Sites
- West Cirque 2011 Geophysical Survey Lines (AR 32724)
- MinFile Showing
- Assessment Report
- West Cirque Pliny Mineral Tenures

NAD83 UTM Zone 09N

WEST CIRQUE RESOURCES LTD.

**Pliny Property
Current and Historical Work
Northwestern British Columbia**

Date: Nov 2013

Figure: 3

6 Soil Geochemical Survey

During August 2013, 148 soil samples were collected on the Pliny Property (Figure 3). The survey was undertaken in an attempt to delineate and identify areas with anomalous geochemical signatures that might relate to zones of copper-gold porphyry mineralization.

Coordinates for seven east-west 200 meter spaced survey lines with stations every 50 meters were entered into a handheld GPS unit using a UTM oriented grid (Figure 4). Samples were collected as near as possible to each station, but were moved if necessary to obtain quality soil samples. At several stations on the grid, no suitable soil was present and samples were not collected. Generally this was due to either boggy ground or lack of soil in areas of bedrock outcrop or moss covered bedrock.

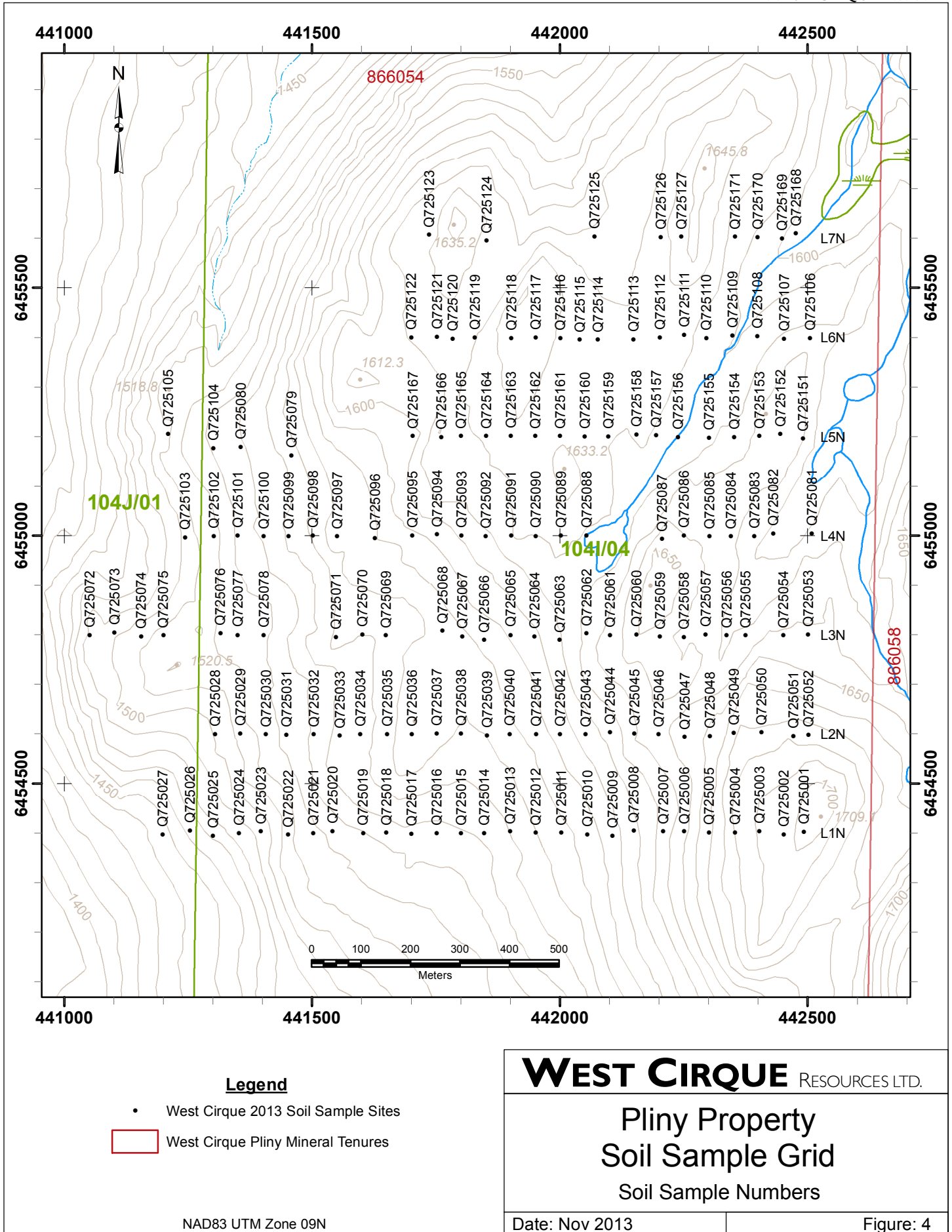
The soil samples were collected from the B-horizon at depths of 25 to 35 centimeters from holes dug with a soil sampling shovel. A sample of the soil from each hole was placed in brown Kraft paper sample bags with a bar-coded sample tag from the assay laboratory. The samples were partially dried prior to shipping to the assay laboratory in sealed rice bags.

The samples were submitted to ALS Laboratories in North Vancouver, B.C. for 35 element aqua-regia ICP-AES analysis with gold analyzed by fire assay fusion with an ICP-AES finish.

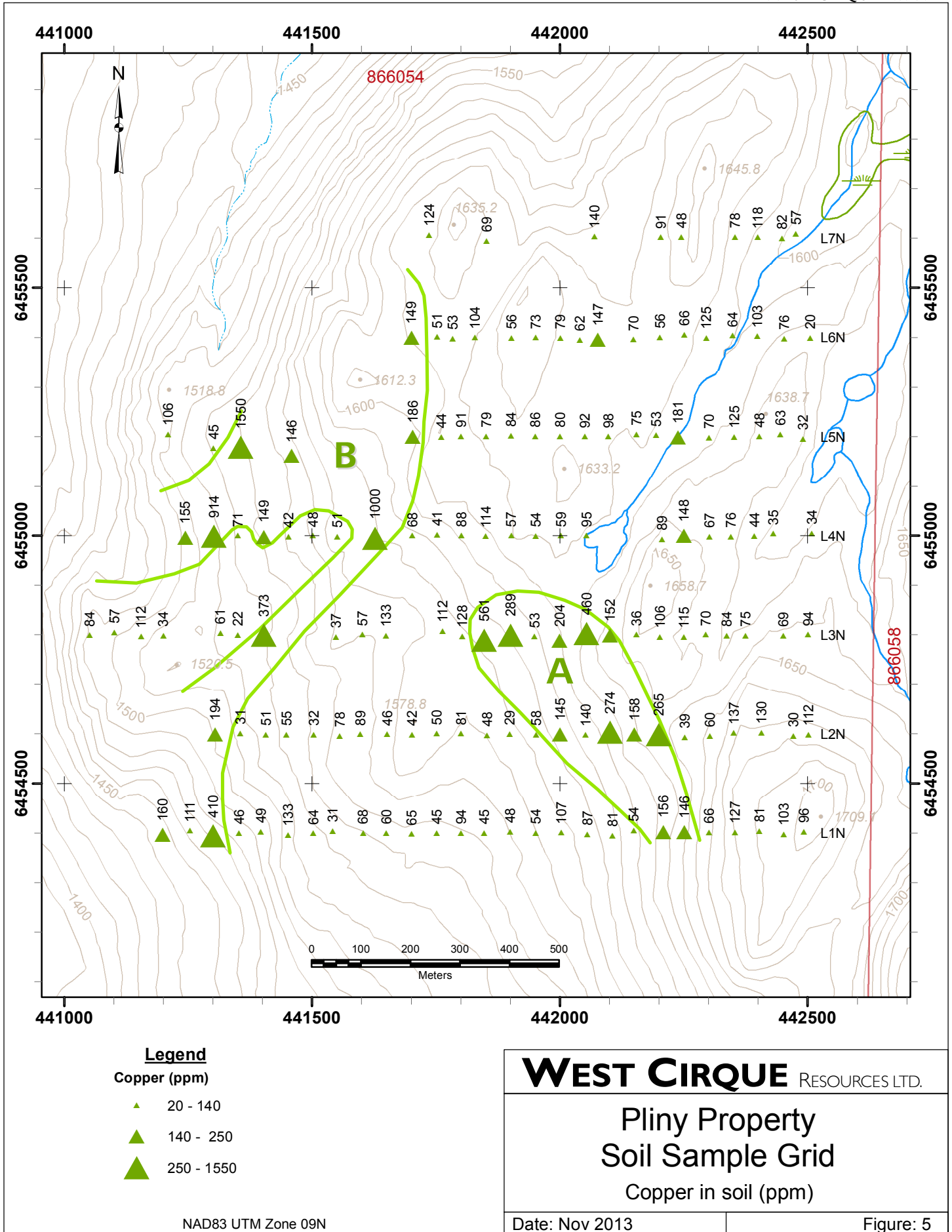
7 Results

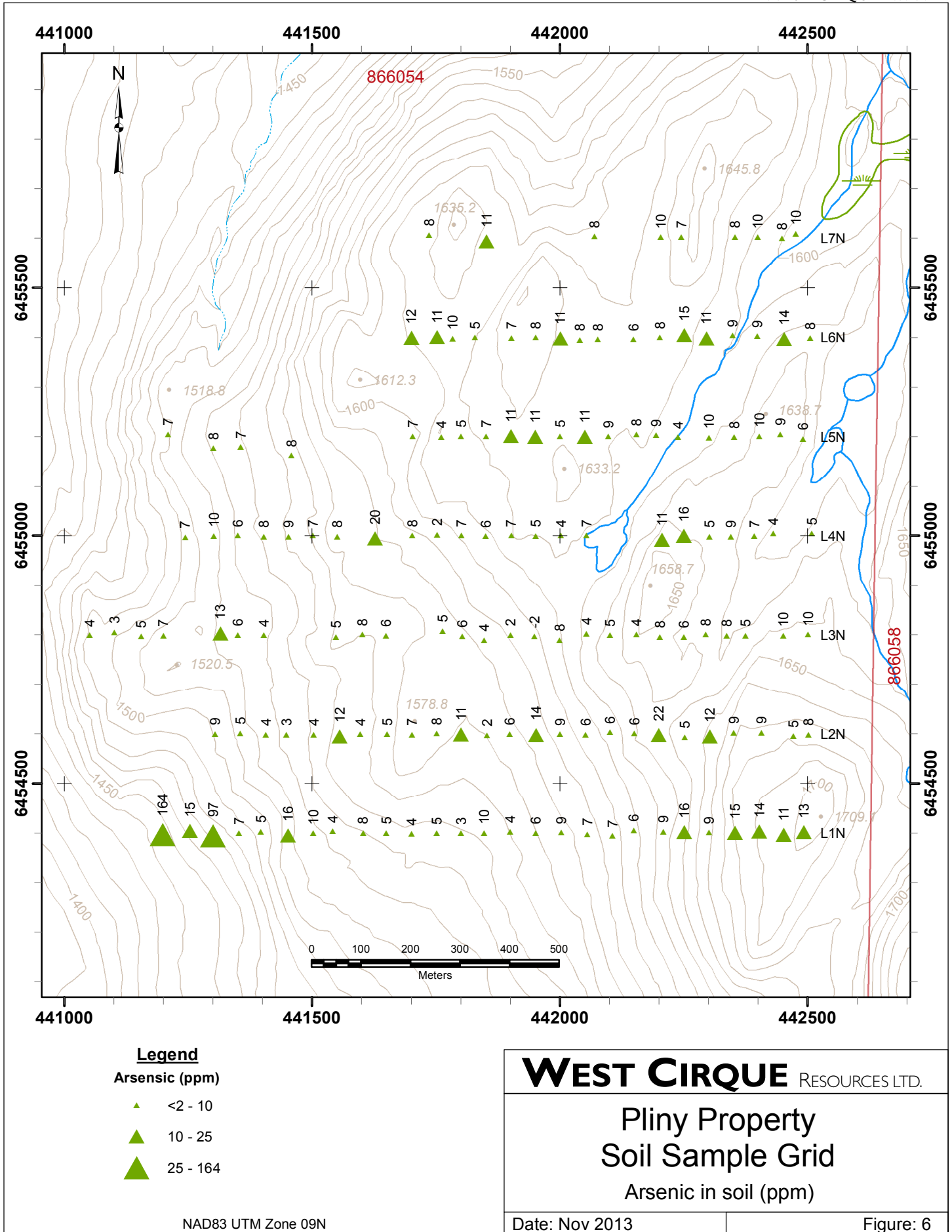
Soil sample assay results for copper, arsenic, lead, zinc and gold are presented in Figures 5 to 9. The assay data for the remaining elements are listed in Appendix C. Copper is the only element that shows a strongly anomalous response in the survey, within two areas on the grid (Figure 5). Area 'A' is near the eastern end of lines L1N to L3N and is approximately 250 by 480 meters in size and is open to the south. The highest copper value within this anomaly is 561 ppm. Area 'B' is on the western flank of the grid, partially cut off by the western end of lines L3N and L5N, and is open to the southwest, west and northwest. Values up to 1550 ppm copper are present in this anomaly.

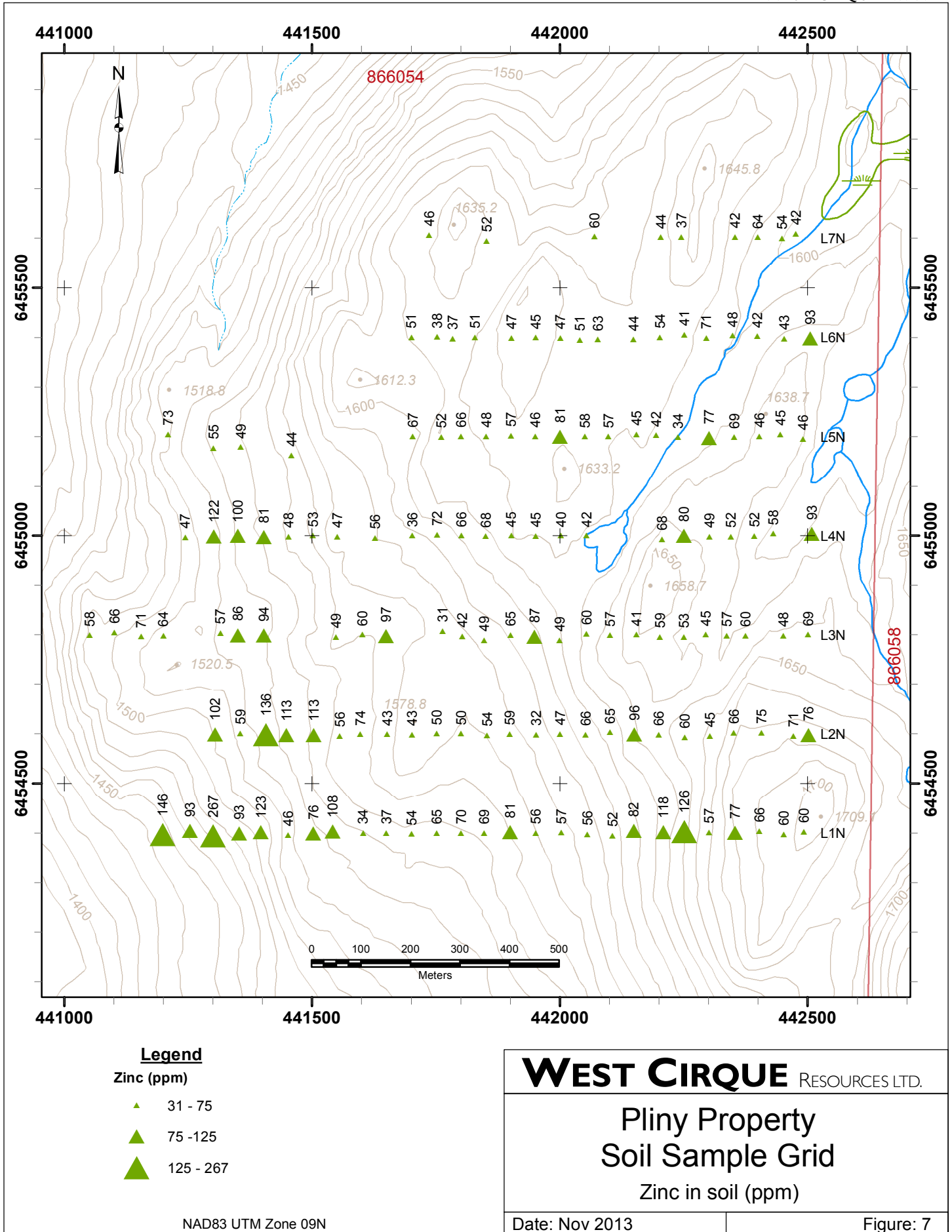
The elements plotted in Figures 6 to 9 are have assay values that are weakly anomalous. None of these elements show any strong correlation to copper values. Zinc and lead have weak to moderate correlation. The gold values are low throughout the grid, with a maximum of 21 ppb. A 17 ppb sample on line L5N is 125 meters downslope of two West Cirque rock samples that returned 1.65 and 5.23 grams per tonne gold (West Cirque news release August 10, 2011).



NAD83 UTM Zone 09N

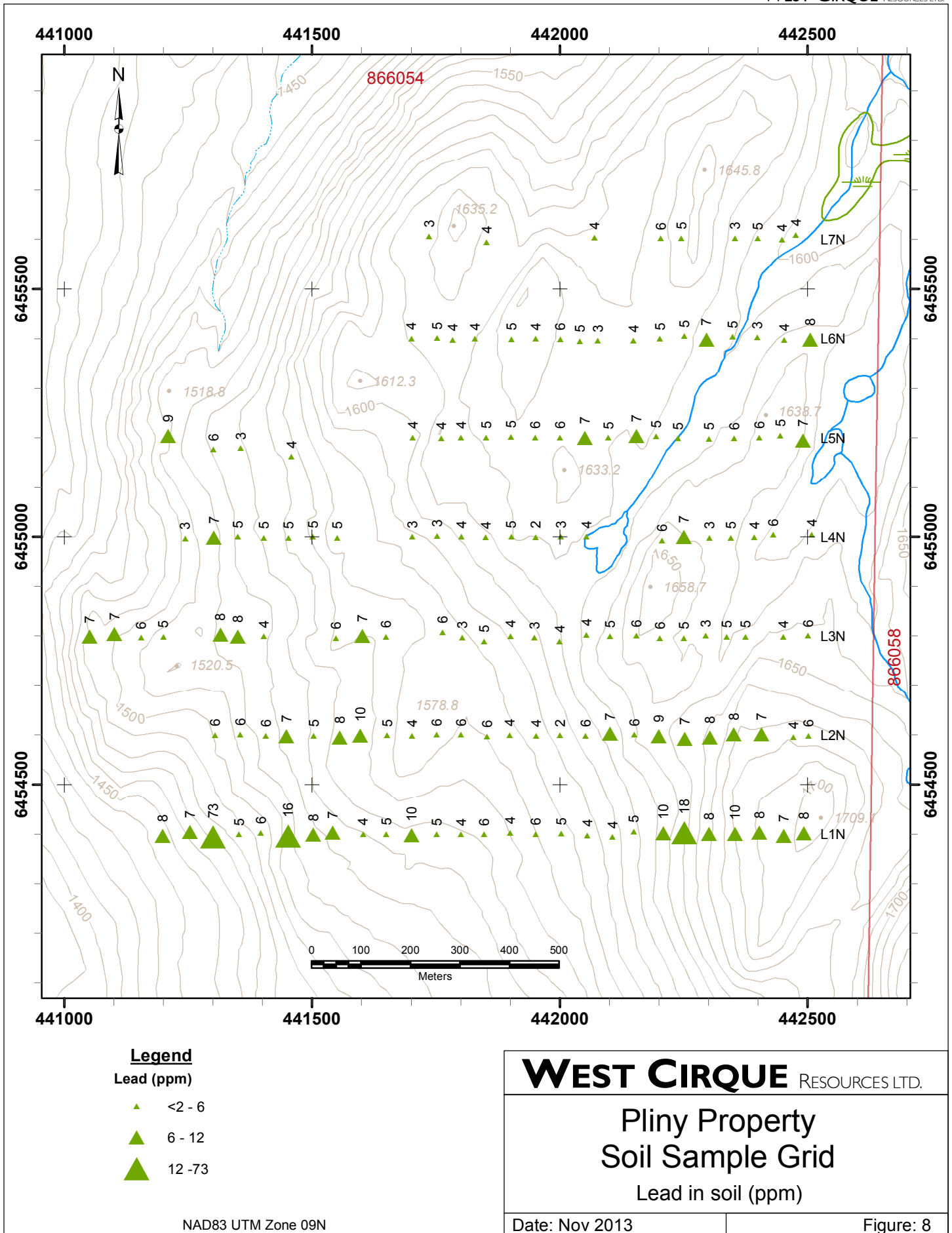


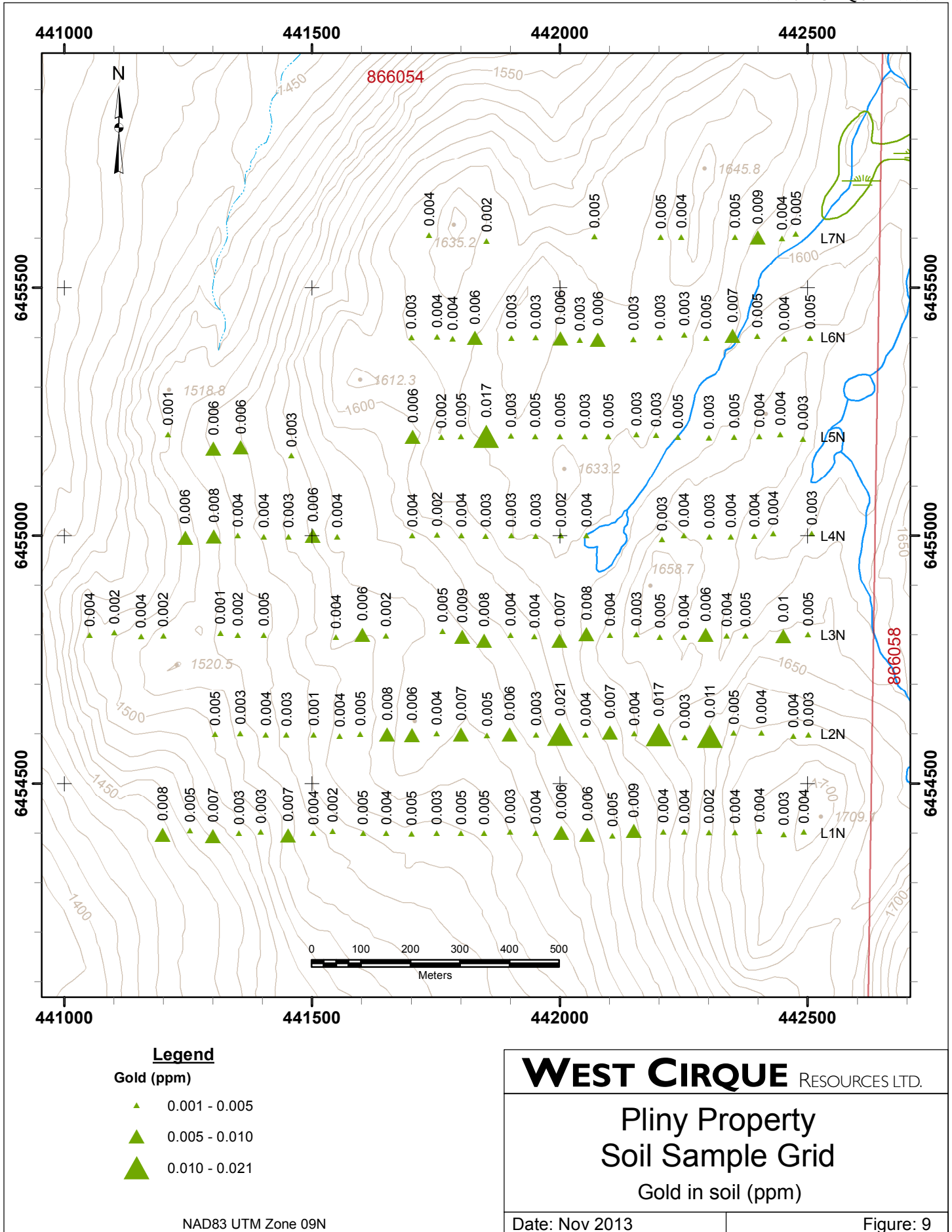




NAD83 UTM Zone 09N

Figure: 7





8 Conclusions

The Pliny geochemical soil survey was successful in outlining two copper anomalies. No significant anomalies for other relevant elements exist in the survey area.

The soil survey could be expanded to the south to further delineate the 'A' anomaly. However, expansion to the west to delineate the 'B' anomaly would require extensive line-cutting. In addition, the swampy nature of the ground in the valley to the west may not produce reliable soil sampling results.

9 References

- Aikins, H.S. (1971): Kay, King, KO & King Fr. Mineral Claims Geological Report – Diamond Drilling; *B.C. Ministry of Energy and Mines*, Assessment Report 3372.
- Aikins, H.S. (1972): King Group Geological and Geochemical Surveys Progress Report; *B.C. Ministry of Energy and Mines*, Assessment Report 03973.
- Borovic, I., and Sevensma, P.H. (1969): King Group Report on Geological, Geochemical & Geophysical Work; *B.C. Ministry of Energy and Mines*, Assessment Report 02152.
- Crosby, R.O. (1971): Report on an Induced Polarization Survey, Dease Lake Area; *B.C. Ministry of Energy and Mines*, Assessment Report 03204.
- Gabrielse, H. (1998): Geology, Dease Lake, British Columbia. Geological Survey of Canada, "A" Series Map, 1907A, scale 1:250,000, 1 sheet from Geological Survey of Canada Bulletin 504.
- Fominoff, P.J., and Crosby, R.O. (1971): Report on Magnetometer & Induced Polarization Surveys, Crown Property, Dease Lake Area; *B.C. Ministry of Energy and Mines*, Assessment Report 03422.
- Luckman, N., and Kuttai, J. (2012): Induced Polarization Survey on the Tanzilla-Pliny Property; *B.C. Ministry of Energy and Mines*, Assessment Report 32724.
- Sevensma, P.H. (1971): Kay, King, KO, & King Fraction Mineral Claims Progress Report – Geophysical Surveys; *B.C. Ministry of Energy and Mines*, Assessment Report 3205.
- Scott, D. (1970): Kay, Kim, King & Box Claim Groups Report on Geological and Geochemical Work; *B.C. Ministry of Energy and Mines*, Assessment Report 02622.
- Scott, D.M (1970): King and King/Box Groups Report on Geological, Geochemical & Geophysical Work; *B.C. Ministry of Energy and Mines*, Assessment Report 02766.
- Walcott, P.E. (1970): A Report on an Induced Polarization Survey, Dease Lake Area; *B.C. Ministry of Energy and Mines*, Assessment Report 02767.
- West Cirque Resources Ltd. (2013): West Cirque Signs Earn-In Agreement With Freeport-McMoRan of Canada Limited; *West Cirque Resources Ltd*, News Release March 04, 2013.

Appendix A: Statement of Qualifications

I, Nigel Luckman, certify that:

1. I am a geological engineer employed by West Cirque Resources Ltd. at:
530-510 Burrard Street
Vancouver, B.C.
2. I graduated from the University of British Columbia in 1988 with a Bachelor of Applied Science, Geological Engineering.
3. Since 1988 I have been continuously employed in mineral exploration in North and South America.
4. I have prepared all sections of this report.

Dated this 15th day of November, 2013



Signature

Nigel Luckman

Appendix B: Statement of Expenditures

Item	Name	Date	#	Cost	Item sub-total	Sub-totals
PLINY						
WORK COSTS						
Geological - salaries and wages			days	daily rate		
	Nigel Luckman		4	500	2000.00	
	Tyler Ruks		3	400	1200.00	
	Jim Young		3	250	750.00	
	Scott Parsons	10-Aug	1	500	500.00	
	Steve Vanry	10-Aug	1	500	600.00	
						5050.00
Food & Accommodation: on-site						
	Hotel		12	125	1,500.00	
	Food		12	75	900.00	
						2400.00
Communications & materials						
	Sat-phone				60.00	
	Materials				75.00	
						135.00
Report			days	daily rate		
	Preparation		2	500	1000.00	
						1000.00
Geochemical						
	Soil sample assays		148	35	5180.00	
						5180.00
Vehicle						
	Truck rental		4	100	400.00	
	Mileage		200	0.25	50.00	
						450.00
MOB/DEMOB COSTS (split with Tanzilla mob)						
Food & Accommodation: travel to/from site			man-days	rate		
	Hotel		0	0	0.00	
	Food		5	50	250.00	
						250.00
Wages: travel to/from site			days	daily rate		
	Nigel Luckman		1	500	500.00	
	Tyler Ruks		1	400	400.00	
	Jim Young		1	250	250.00	
	Scott Parsons		1	500	500.00	
	Steve Vanry		1	600	600.00	
						2250.00
Flights						
	Nigel Luckman		1	372	372.00	
	Tyler Ruks		1	372	372.00	
	Scott Parsons		1	372	372.00	
	Steve Vanry		1	372	372.00	
						1488.00
Vehicle						
	Truck rental		2	100	200.00	
	Mileage		1800	0.25	450.00	
						650.00
SUBTOTAL work/mob-demob						18853.00
Transportation on-site - Helicopter						
	Pacific Western Helicopters				3570.18	
	Pacific Western Helicopters				1594.03	
					5164.21	
Allowable helicopter costs (maximum of 50% work)						5164.21
Assessment work to claim:						24017.21

Appendix C: Assay Certificates



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 Account: WESCIR

CERTIFICATE VA13152892

Project: PL
 P.O. No.:
 This report is for 71 Soil samples submitted to our lab in Vancouver, BC, Canada on 23-AUG-2013.
 The following have access to data associated with this certificate:
 JOHN BRADFORD NIGEL LUCKMAN

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: WEST CIRQUE RESOURCES LTD
 ATTN: JOHN BRADFORD
 11571 7TH AVE
 RICHMOND BC V7E 3B7

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS VA13152892

Sample Description	Method	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOR		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q725001		0.34	0.004	<0.2	2.69	13	<10	110	0.6	<2	0.53	<0.5	27	53	96	4.35
Q725002		0.18	0.003	<0.2	2.76	11	<10	120	0.7	<2	0.42	<0.5	24	62	103	4.52
Q725003		0.16	0.004	<0.2	2.80	14	<10	110	0.7	<2	0.46	<0.5	24	59	81	4.43
Q725004		0.18	0.004	<0.2	3.04	15	<10	120	0.7	<2	0.64	<0.5	29	60	127	4.80
Q725005		0.12	0.002	<0.2	2.28	9	<10	90	<0.5	<2	0.44	<0.5	21	62	66	4.08
Q725006		0.20	0.004	<0.2	2.40	16	<10	90	0.5	<2	0.57	<0.5	35	68	146	4.42
Q725007		0.14	0.004	<0.2	3.32	9	<10	100	1.1	<2	0.53	<0.5	31	67	156	5.27
Q725008		0.14	0.009	<0.2	2.77	6	<10	90	1.1	<2	0.41	<0.5	23	102	54	4.41
Q725009		0.18	0.005	<0.2	2.42	7	<10	120	0.5	<2	0.37	<0.5	22	53	81	5.30
Q725010		0.14	0.006	<0.2	2.57	7	<10	70	0.6	<2	0.35	<0.5	24	45	87	4.36
Q725011		0.26	0.006	<0.2	1.96	9	<10	100	0.5	<2	0.48	<0.5	38	53	107	3.54
Q725012		0.16	0.004	<0.2	2.14	6	<10	130	0.6	<2	0.26	<0.5	12	45	54	4.31
Q725013		0.14	0.003	<0.2	2.84	4	<10	90	1.1	<2	0.33	<0.5	23	43	48	4.31
Q725014		0.10	0.005	<0.2	1.88	10	<10	110	0.5	<2	0.49	<0.5	12	52	45	4.12
Q725015		0.24	0.005	<0.2	2.63	3	<10	150	0.7	<2	0.70	<0.5	52	58	94	3.95
Q725016		0.14	0.003	<0.2	2.44	5	<10	120	0.8	<2	0.48	<0.5	19	75	45	4.46
Q725017		0.04	0.005	<0.2	2.67	4	<10	80	0.5	<2	0.13	<0.5	9	29	65	4.10
Q725018		0.08	0.004	0.2	2.48	5	<10	90	0.5	<2	0.11	<0.5	12	37	60	4.32
Q725019		0.16	0.005	<0.2	3.69	8	<10	130	<0.5	<2	0.21	<0.5	9	42	68	5.48
Q725020		0.14	0.002	<0.2	2.66	4	<10	140	1.0	<2	0.26	<0.5	25	54	31	5.20
Q725021		0.16	0.004	<0.2	2.27	10	<10	90	0.6	<2	0.31	<0.5	23	55	64	4.41
Q725022		0.22	0.007	<0.2	2.57	16	<10	140	<0.5	<2	0.29	<0.5	12	52	133	4.87
Q725023		0.16	0.003	<0.2	2.94	5	<10	90	0.9	<2	0.31	0.5	19	47	49	4.47
Q725024		0.16	0.003	<0.2	2.78	7	<10	130	1.0	<2	0.43	<0.5	22	51	46	4.22
Q725025		0.04	0.007	0.8	3.43	97	<10	80	1.0	<2	0.15	1.6	37	38	410	4.25
Q725026		0.08	0.005	0.3	2.75	15	<10	120	0.6	<2	0.19	0.5	12	47	111	4.65
Q725027		0.12	0.008	<0.2	2.09	164	<10	70	0.7	<2	0.89	0.5	126	51	160	5.38
Q725028		0.12	0.005	<0.2	4.25	9	<10	180	1.5	<2	0.44	<0.5	31	48	194	5.41
Q725029		0.10	0.003	0.2	1.74	5	<10	90	<0.5	<2	0.29	<0.5	8	42	31	2.94
Q725030		0.10	0.004	<0.2	3.55	4	<10	140	1.0	<2	0.32	<0.5	18	62	51	5.04
Q725031		0.12	0.003	<0.2	4.01	3	<10	110	1.6	<2	0.43	<0.5	23	55	55	5.53
Q725032		0.14	0.001	<0.2	3.60	4	<10	190	1.9	<2	0.52	<0.5	26	41	32	5.33
Q725033		0.18	0.004	<0.2	2.68	12	<10	110	0.7	<2	0.39	<0.5	21	65	78	4.53
Q725034		0.08	0.005	<0.2	2.74	4	<10	140	0.8	<2	0.54	<0.5	23	73	89	3.78
Q725035		0.06	0.008	<0.2	2.16	5	<10	70	0.5	<2	0.19	<0.5	14	65	46	4.01
Q725036		0.12	0.006	<0.2	2.57	7	<10	100	0.7	<2	0.29	<0.5	16	61	42	4.15
Q725037		0.16	0.004	<0.2	2.46	8	<10	110	0.7	<2	0.24	<0.5	17	64	50	4.82
Q725038		0.18	0.007	<0.2	2.65	11	<10	110	0.6	<2	0.47	<0.5	24	64	81	4.39
Q725039		0.12	0.005	<0.2	2.36	2	<10	90	0.6	<2	0.32	<0.5	22	48	48	4.69
Q725040		0.12	0.006	<0.2	3.09	6	<10	90	1.2	2	0.30	<0.5	20	44	29	4.48



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CERTIFICATE OF ANALYSIS VA13152892

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q725001		10	<1	0.11	10	1.37	804	2	0.03	34	1110	8	0.04	<2	5	34
Q725002		10	<1	0.12	10	1.43	801	3	0.03	39	1070	7	0.06	<2	5	28
Q725003		10	<1	0.12	10	1.41	782	2	0.03	43	1040	8	0.04	<2	6	27
Q725004		10	<1	0.13	10	1.66	878	3	0.03	51	680	10	0.04	<2	7	31
Q725005		10	<1	0.12	10	1.31	672	3	0.02	49	850	8	0.05	<2	4	30
Q725006		10	<1	0.12	10	1.51	685	6	0.03	64	1180	18	0.02	<2	5	44
Q725007		10	1	0.08	20	1.45	921	5	0.03	60	1100	10	0.09	<2	6	31
Q725008		10	1	0.08	10	1.17	714	3	0.02	52	930	5	0.05	<2	4	25
Q725009		10	<1	0.18	10	1.26	457	5	0.03	33	1030	4	0.17	<2	6	49
Q725010		10	<1	0.09	10	0.97	389	9	0.02	27	1000	4	0.09	<2	4	29
Q725011		10	<1	0.16	10	1.00	646	3	0.03	41	1140	5	0.04	<2	5	31
Q725012		10	<1	0.16	10	0.74	411	6	0.02	21	680	6	0.18	<2	5	41
Q725013		10	<1	0.06	10	0.77	616	4	0.01	30	930	4	0.06	<2	4	22
Q725014		10	<1	0.09	10	0.74	414	4	0.02	26	930	6	0.07	<2	3	33
Q725015		10	<1	0.15	10	1.01	555	4	0.05	40	1460	4	0.04	<2	5	53
Q725016		10	<1	0.16	10	1.10	709	3	0.02	40	1310	5	0.05	<2	4	30
Q725017		10	<1	0.04	10	0.33	261	3	0.01	13	1390	10	0.20	<2	1	34
Q725018		10	<1	0.05	10	0.42	538	3	0.01	16	1170	5	0.19	<2	2	22
Q725019		10	<1	0.15	10	0.86	205	3	0.03	18	1060	4	0.25	<2	4	59
Q725020		10	<1	0.06	10	0.78	657	3	0.02	40	820	7	0.06	<2	4	23
Q725021		10	<1	0.13	10	0.89	525	3	0.02	33	880	8	0.05	<2	4	24
Q725022		10	<1	0.20	10	0.82	290	3	0.02	22	1050	16	0.19	<2	6	50
Q725023		10	<1	0.06	10	0.73	699	2	0.02	33	1200	6	0.11	<2	4	24
Q725024		10	<1	0.08	10	0.96	805	2	0.03	46	1250	5	0.04	<2	5	27
Q725025		10	1	0.06	20	0.42	301	3	0.01	35	2050	73	0.17	<2	2	19
Q725026		10	<1	0.09	10	0.63	269	5	0.02	23	1060	7	0.14	<2	3	42
Q725027		10	<1	0.08	20	1.07	1885	5	0.04	41	1130	8	0.07	4	5	37
Q725028		10	<1	0.06	20	1.14	763	3	0.04	75	970	6	0.07	<2	6	22
Q725029		10	<1	0.05	10	0.46	342	2	0.01	15	780	6	0.05	<2	2	24
Q725030		10	<1	0.08	10	0.99	627	4	0.02	48	1100	6	0.10	<2	5	22
Q725031		10	<1	0.05	20	0.97	778	4	0.03	50	1010	7	0.08	<2	6	23
Q725032		10	<1	0.07	20	1.37	853	2	0.07	53	1130	5	0.04	<2	5	25
Q725033		10	<1	0.16	10	0.99	458	3	0.02	35	960	8	0.05	<2	4	27
Q725034		10	<1	0.24	10	0.93	336	1	0.05	45	1150	10	0.15	<2	6	34
Q725035		10	1	0.07	10	0.70	394	<1	0.02	26	1100	5	0.12	<2	2	15
Q725036		10	1	0.10	10	0.90	377	1	0.02	32	860	4	0.06	<2	3	23
Q725037		10	1	0.10	10	0.83	426	1	0.02	27	710	6	0.07	<2	3	23
Q725038		10	<1	0.16	10	1.38	496	<1	0.03	37	1120	6	0.03	<2	5	35
Q725039		10	<1	0.11	10	0.87	621	2	0.02	22	990	6	0.05	<2	4	22
Q725040		10	<1	0.06	10	0.79	660	1	0.03	38	1040	4	0.06	<2	3	16



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CERTIFICATE OF ANALYSIS VA13152892

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
Q725001		<20	0.15	<10	<10	118	<10	60
Q725002		<20	0.17	<10	<10	120	<10	60
Q725003		<20	0.21	<10	<10	112	<10	66
Q725004		<20	0.17	<10	<10	121	<10	77
Q725005		<20	0.18	<10	<10	114	<10	57
Q725006		<20	0.17	<10	<10	100	<10	126
Q725007		<20	0.29	<10	<10	106	<10	118
Q725008		<20	0.23	<10	<10	88	<10	82
Q725009		<20	0.17	<10	<10	126	<10	52
Q725010		<20	0.10	<10	<10	109	<10	56
Q725011		<20	0.15	<10	<10	92	<10	57
Q725012		<20	0.20	<10	<10	110	<10	56
Q725013		<20	0.21	<10	<10	83	<10	81
Q725014		<20	0.18	<10	<10	94	<10	69
Q725015		<20	0.22	<10	<10	95	<10	70
Q725016		<20	0.24	<10	<10	108	<10	65
Q725017		<20	0.10	<10	<10	83	<10	54
Q725018		<20	0.12	<10	<10	81	<10	37
Q725019		<20	0.12	<10	<10	98	<10	34
Q725020		<20	0.34	<10	<10	95	<10	108
Q725021		<20	0.23	<10	<10	94	<10	76
Q725022		<20	0.13	<10	<10	88	<10	46
Q725023		<20	0.26	<10	<10	86	<10	123
Q725024		<20	0.26	<10	<10	79	<10	93
Q725025		<20	0.05	<10	<10	62	<10	267
Q725026		<20	0.13	<10	<10	85	<10	93
Q725027		<20	0.47	<10	<10	108	<10	146
Q725028		<20	0.41	<10	<10	82	<10	102
Q725029		<20	0.15	<10	<10	91	<10	59
Q725030		<20	0.28	<10	<10	98	<10	136
Q725031		<20	0.44	<10	<10	95	<10	113
Q725032		<20	0.51	<10	<10	73	<10	113
Q725033		<20	0.20	<10	<10	103	<10	56
Q725034		<20	0.26	<10	<10	109	<10	74
Q725035		<20	0.19	<10	<10	99	<10	43
Q725036		<20	0.16	<10	<10	98	<10	43
Q725037		<20	0.20	<10	<10	107	<10	50
Q725038		<20	0.15	<10	<10	103	<10	50
Q725039		<20	0.23	<10	<10	115	<10	54
Q725040		<20	0.26	<10	<10	76	<10	59



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CERTIFICATE OF ANALYSIS VA13152892

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q725041		0.16	0.003	<0.2	2.24	14	<10	130	0.6	<2	0.21	<0.5	19	37	58	6.25
Q725042		0.20	0.021	<0.2	3.47	9	<10	230	0.5	<2	0.35	<0.5	10	48	145	8.50
Q725043		0.16	0.004	<0.2	1.99	6	<10	110	0.5	<2	0.52	<0.5	18	51	140	3.71
Q725044		0.16	0.007	<0.2	2.17	6	<10	110	0.6	<2	0.57	<0.5	39	47	274	4.59
Q725045		0.16	0.004	<0.2	3.76	6	<10	140	1.1	<2	0.35	<0.5	43	54	158	5.03
Q725046		0.22	0.017	<0.2	2.59	22	<10	100	0.7	2	0.39	<0.5	58	48	265	7.87
Q725047		0.20	0.003	<0.2	3.47	5	<10	90	1.0	<2	0.34	<0.5	20	56	39	4.49
Q725048		0.22	0.011	<0.2	1.98	12	<10	70	<0.5	<2	0.44	<0.5	24	41	60	3.61
Q725049		0.20	0.005	<0.2	3.01	9	<10	100	0.8	2	0.40	<0.5	29	53	137	4.64
Q725050		0.24	0.004	<0.2	2.71	9	<10	140	0.7	<2	0.61	<0.5	24	58	130	4.29
Q725051		0.18	0.004	<0.2	3.21	5	<10	140	1.4	<2	0.60	<0.5	30	49	30	5.12
Q725052		0.18	0.003	<0.2	2.77	8	<10	120	0.9	<2	0.54	<0.5	25	54	112	4.41
Q725053		0.10	0.005	<0.2	2.11	10	<10	140	0.5	<2	0.87	<0.5	20	51	94	3.58
Q725054		0.52	0.010	<0.2	1.58	10	<10	80	<0.5	<2	0.59	<0.5	13	40	69	2.95
Q725055		0.32	0.005	<0.2	1.63	5	<10	90	0.5	<2	0.64	<0.5	21	51	75	3.65
Q725056		0.20	0.004	<0.2	2.10	8	<10	100	0.7	2	0.57	<0.5	22	57	84	3.94
Q725057		0.32	0.006	<0.2	1.59	8	<10	80	<0.5	<2	0.57	<0.5	17	45	70	3.22
Q725058		0.22	0.004	<0.2	2.07	6	<10	120	0.5	<2	0.69	<0.5	21	87	115	3.89
Q725059		0.20	0.005	<0.2	2.97	8	<10	140	0.9	<2	0.39	<0.5	21	65	106	4.51
Q725060		0.16	0.003	<0.2	2.03	4	<10	80	0.5	<2	0.20	<0.5	11	47	36	3.89
Q725061		0.18	0.004	<0.2	2.49	5	<10	120	0.9	<2	0.56	<0.5	19	64	152	4.47
Q725062		0.18	0.008	<0.2	3.77	4	<10	90	1.6	2	0.46	<0.5	25	58	460	4.79
Q725063		0.20	0.007	<0.2	2.58	8	<10	100	0.6	2	0.45	<0.5	30	51	204	5.40
Q725064		0.16	0.004	<0.2	3.66	<2	<10	100	1.3	<2	0.40	<0.5	21	47	53	5.21
Q725065		0.16	0.004	<0.2	3.39	2	<10	80	0.8	<2	0.48	<0.5	28	198	289	4.90
Q725066		0.24	0.008	0.2	2.73	4	<10	90	0.6	<2	0.71	<0.5	45	48	561	4.96
Q725067		0.14	0.009	0.2	2.20	6	<10	100	0.6	<2	0.71	<0.5	23	60	128	3.74
Q725068		0.16	0.005	0.2	2.15	5	<10	90	0.5	<2	0.42	<0.5	13	43	112	3.61
Q725069		0.12	0.002	<0.2	2.82	6	<10	130	0.9	<2	0.52	<0.5	23	66	133	4.59
Q725070		0.14	0.006	<0.2	2.97	8	<10	130	0.8	<2	0.39	<0.5	21	70	57	4.81
Q725071		0.12	0.004	0.2	2.46	5	<10	80	0.8	<2	0.18	<0.5	11	45	37	3.81



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CERTIFICATE OF ANALYSIS VA13152892

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q725041		10	<1	0.18	10	0.76	346	2	0.02	14	920	4	0.25	<2	5	36
Q725042		10	1	0.52	10	1.74	355	3	0.10	14	1690	2	0.93	<2	17	121
Q725043		10	<1	0.09	10	1.00	459	2	0.02	43	730	6	0.05	<2	5	32
Q725044		10	1	0.08	10	1.17	782	2	0.02	44	1030	7	0.07	<2	7	57
Q725045		10	1	0.06	10	1.31	744	1	0.02	74	1140	6	0.06	<2	5	37
Q725046		10	<1	0.12	10	1.21	752	4	0.03	43	1280	9	0.07	<2	6	44
Q725047		10	<1	0.09	10	1.15	470	1	0.04	50	850	7	0.07	<2	4	18
Q725048		10	<1	0.12	10	1.24	469	4	0.03	29	1040	8	0.02	<2	4	26
Q725049		10	<1	0.09	10	1.44	837	1	0.03	49	1080	8	0.05	<2	5	31
Q725050		10	<1	0.12	10	1.33	855	1	0.03	45	1350	7	0.05	<2	7	41
Q725051		10	<1	0.05	10	1.31	1675	1	0.05	55	1350	4	0.10	<2	4	37
Q725052		10	<1	0.10	10	1.27	805	1	0.04	41	1210	6	0.05	<2	6	33
Q725053		10	<1	0.14	10	1.15	808	<1	0.04	33	1090	6	0.08	2	5	54
Q725054		10	<1	0.11	10	0.84	326	<1	0.03	27	1190	4	0.01	<2	4	28
Q725055		10	<1	0.13	10	1.05	737	<1	0.03	38	1290	5	<0.01	<2	6	38
Q725056		10	<1	0.09	10	1.16	740	2	0.03	39	1140	5	0.04	<2	5	34
Q725057		10	<1	0.09	10	0.91	446	2	0.03	28	1280	3	<0.01	<2	5	31
Q725058		10	<1	0.10	10	1.27	620	1	0.04	43	1360	5	0.01	<2	6	43
Q725059		10	<1	0.11	10	1.11	638	1	0.02	42	1090	6	0.04	<2	5	28
Q725060		10	<1	0.07	10	0.62	395	1	0.02	18	730	6	0.05	<2	3	17
Q725061		10	<1	0.16	20	1.23	586	1	0.04	42	1010	5	0.05	<2	5	33
Q725062		10	<1	0.06	30	1.10	730	2	0.05	62	1200	4	0.12	<2	7	26
Q725063		10	<1	0.11	10	1.30	584	3	0.02	39	990	4	0.06	<2	6	35
Q725064		10	<1	0.05	20	0.89	845	1	0.03	38	1160	3	0.13	<2	4	21
Q725065		10	<1	0.09	10	1.45	599	1	0.02	75	940	4	0.09	<2	5	25
Q725066		10	<1	0.09	10	1.11	698	2	0.03	39	1000	5	0.05	<2	7	52
Q725067		10	<1	0.15	10	0.90	599	1	0.03	31	1420	3	0.08	<2	4	43
Q725068		10	1	0.13	10	0.63	268	1	0.03	17	1160	6	0.10	<2	3	34
Q725069		10	<1	0.08	10	0.97	1030	1	0.03	41	1230	6	0.10	<2	5	33
Q725070		10	<1	0.14	10	0.96	403	1	0.02	32	1170	7	0.07	<2	4	26
Q725071		10	<1	0.05	10	0.46	386	1	0.02	22	880	6	0.09	<2	2	14

***** See Appendix Page for comments regarding this certificate *****



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
Q725041		<20	0.22	<10	<10	132	<10	32
Q725042		<20	0.17	<10	<10	269	<10	47
Q725043		<20	0.14	<10	<10	88	<10	66
Q725044		<20	0.15	<10	<10	97	<10	65
Q725045		<20	0.28	<10	<10	92	<10	96
Q725046		<20	0.12	<10	<10	122	<10	66
Q725047		<20	0.25	<10	<10	92	<10	60
Q725048		<20	0.12	<10	<10	101	<10	45
Q725049		<20	0.24	<10	<10	110	<10	66
Q725050		<20	0.18	<10	<10	108	<10	75
Q725051		<20	0.47	<10	<10	86	<10	71
Q725052		<20	0.22	<10	<10	107	<10	76
Q725053		<20	0.14	<10	<10	101	<10	69
Q725054		<20	0.12	<10	<10	83	<10	48
Q725055		<20	0.16	<10	<10	101	<10	60
Q725056		<20	0.19	<10	<10	98	<10	57
Q725057		<20	0.14	<10	<10	85	<10	45
Q725058		<20	0.18	<10	<10	103	<10	53
Q725059		<20	0.20	<10	<10	107	<10	59
Q725060		<20	0.18	<10	<10	113	<10	41
Q725061		<20	0.25	<10	<10	105	<10	57
Q725062		<20	0.37	<10	<10	85	<10	60
Q725063		<20	0.18	<10	<10	111	<10	49
Q725064		<20	0.37	<10	<10	87	<10	87
Q725065		<20	0.19	<10	<10	101	<10	65
Q725066		<20	0.13	<10	<10	111	<10	49
Q725067		<20	0.11	<10	<10	85	<10	42
Q725068		<20	0.13	<10	<10	103	<10	31
Q725069		<20	0.19	<10	<10	98	<10	97
Q725070		<20	0.21	<10	<10	120	<10	60
Q725071		<20	0.14	<10	<10	83	<10	49



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CERTIFICATE OF ANALYSIS VA13152892

CERTIFICATE COMMENTS

Applies to Method:	<p style="text-align: center;">LABORATORY ADDRESSES</p> <p>Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.</p> <table border="0"><tr><td>Au-ICP21</td><td>LOG-22</td><td>ME-ICP41</td><td>SCR-41</td></tr><tr><td>WEI-21</td><td></td><td></td><td></td></tr></table>	Au-ICP21	LOG-22	ME-ICP41	SCR-41	WEI-21			
Au-ICP21	LOG-22	ME-ICP41	SCR-41						
WEI-21									



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CERTIFICATE VA13157158

Project:
 P.O. No.:
 This report is for 77 Soil samples submitted to our lab in Vancouver, BC, Canada on 28-AUG-2013.
 The following have access to data associated with this certificate:
 JOHN BRADFORD NIGEL LUCKMAN

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: WEST CIRQUE RESOURCES LTD
 ATTN: JOHN BRADFORD
 11571 7TH AVE
 RICHMOND BC V7E 3B7

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q725072		0.32	0.004	<0.2	2.65	4	<10	80	0.8	<2	0.33	<0.5	19	52	84	4.21
Q725073		0.26	0.002	<0.2	2.64	3	<10	120	0.9	<2	0.24	<0.5	14	63	57	4.45
Q725074		0.48	0.004	<0.2	2.42	5	<10	140	0.7	<2	0.59	<0.5	21	68	112	3.69
Q725075		0.32	0.002	<0.2	2.09	7	<10	100	0.5	<2	0.31	<0.5	15	77	34	3.96
Q725076		0.34	0.001	<0.2	2.73	13	<10	90	0.7	<2	0.27	<0.5	19	65	61	3.92
Q725077		0.28	0.002	<0.2	2.55	6	<10	100	0.7	<2	0.20	<0.5	14	50	22	4.80
Q725078		0.40	0.005	<0.2	4.15	4	<10	70	1.6	<2	0.62	<0.5	36	55	373	5.65
Q725079		0.32	0.003	<0.2	2.39	8	<10	80	0.6	<2	0.24	<0.5	15	41	146	4.10
Q725080		0.38	0.006	<0.2	3.22	7	<10	70	1.0	<2	0.54	<0.5	23	40	1550	4.11
Q725081		0.46	0.003	<0.2	3.85	5	<10	130	2.2	<2	0.44	<0.5	20	35	34	4.59
Q725082		0.26	0.004	<0.2	1.94	4	<10	70	0.7	<2	0.25	<0.5	13	40	35	3.94
Q725083		0.34	0.004	<0.2	2.07	7	<10	90	0.7	<2	0.29	<0.5	19	39	44	4.26
Q725084		0.42	0.004	<0.2	2.24	9	<10	100	0.6	<2	0.48	<0.5	24	69	76	4.17
Q725085		0.44	0.003	<0.2	1.79	5	<10	90	<0.5	<2	0.66	<0.5	19	134	67	3.41
Q725086		0.34	0.004	<0.2	2.73	16	<10	170	0.6	<2	0.69	<0.5	19	62	148	4.56
Q725087		0.42	0.003	<0.2	2.61	11	<10	150	0.8	<2	0.54	<0.5	22	54	89	4.29
Q725088		0.34	0.004	<0.2	2.46	7	<10	100	0.6	<2	0.36	<0.5	18	42	95	4.37
Q725089		0.40	0.002	<0.2	1.96	4	<10	90	0.6	<2	0.55	<0.5	21	42	59	3.96
Q725090		0.30	0.003	<0.2	2.37	5	<10	120	0.6	<2	0.39	<0.5	18	58	54	4.05
Q725091		0.34	0.003	<0.2	2.69	7	<10	100	0.7	<2	0.32	<0.5	21	74	57	3.89
Q725092		0.32	0.003	<0.2	2.92	6	<10	180	0.7	<2	0.88	<0.5	23	75	114	4.43
Q725093		0.38	0.004	<0.2	2.81	7	<10	140	0.7	<2	0.48	<0.5	24	74	88	4.41
Q725094		0.34	0.002	<0.2	3.24	2	<10	140	1.3	2	0.49	<0.5	16	48	41	4.76
Q725095		0.40	0.004	<0.2	2.29	8	<10	80	0.5	<2	0.41	<0.5	16	67	68	3.78
Q725096		0.32	0.012	<0.2	3.43	20	<10	80	1.1	<2	0.62	<0.5	69	36	1000	5.58
Q725097		0.38	0.004	<0.2	2.38	8	<10	100	0.6	<2	0.26	<0.5	16	55	51	3.84
Q725098		0.34	0.006	<0.2	2.28	7	<10	100	0.7	2	0.30	<0.5	16	53	48	4.01
Q725099		0.30	0.003	<0.2	2.17	9	<10	80	0.7	<2	0.33	<0.5	19	55	42	4.16
Q725100		0.30	0.004	<0.2	2.84	8	<10	100	0.9	<2	0.33	<0.5	27	70	149	4.69
Q725101		0.38	0.004	<0.2	2.20	6	<10	110	0.6	<2	0.27	<0.5	30	49	71	5.69
Q725102		0.30	0.008	<0.2	3.57	10	<10	80	1.4	<2	1.05	<0.5	57	44	914	4.72
Q725103		0.34	0.006	<0.2	1.78	7	<10	70	<0.5	<2	0.35	<0.5	18	63	155	3.26
Q725104		0.32	0.006	<0.2	1.98	8	<10	100	0.6	<2	0.28	<0.5	19	58	45	3.70
Q725105		0.34	0.001	0.2	2.74	7	<10	120	0.9	<2	0.35	<0.5	25	58	106	4.38
Q725106		0.42	0.005	<0.2	2.87	8	<10	100	1.4	<2	0.23	<0.5	19	49	20	4.82
Q725107		0.54	0.004	<0.2	1.51	14	<10	70	<0.5	<2	0.59	<0.5	22	65	76	3.48
Q725108		0.46	0.005	<0.2	1.54	9	<10	90	<0.5	<2	0.53	<0.5	23	53	103	3.55
Q725109		0.56	0.007	<0.2	1.79	9	<10	90	<0.5	<2	0.52	<0.5	18	46	64	3.47
Q725110		0.48	0.005	<0.2	3.03	11	<10	190	0.8	<2	0.46	<0.5	25	60	125	5.13
Q725111		0.38	0.003	<0.2	2.35	15	<10	110	0.7	<2	0.48	<0.5	19	48	66	4.03



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
Q725072		10	<1	0.04	10	0.80	487	1	0.02	35	720	7	0.05	<2	4	18
Q725073		10	<1	0.05	10	0.55	790	1	0.02	29	1050	7	0.06	<2	3	22
Q725074		10	1	0.17	10	1.24	662	<1	0.03	52	1380	6	0.01	<2	6	30
Q725075		10	<1	0.09	10	0.89	470	1	0.02	33	870	5	0.02	<2	3	19
Q725076		10	<1	0.08	10	0.91	480	1	0.03	36	500	8	0.05	<2	4	20
Q725077		10	<1	0.06	10	0.56	400	1	0.02	25	910	8	0.04	<2	3	15
Q725078		10	<1	0.05	30	1.01	734	2	0.05	47	1190	4	0.11	3	10	24
Q725079		10	<1	0.06	10	0.63	289	2	0.02	24	880	4	0.06	<2	3	17
Q725080		10	1	0.11	10	1.27	379	1	0.08	54	590	3	0.05	2	5	46
Q725081		10	1	0.05	20	1.04	899	1	0.05	46	1260	4	0.08	<2	4	22
Q725082		10	<1	0.06	10	0.53	576	2	0.02	20	1130	6	0.11	<2	2	20
Q725083		10	<1	0.09	10	0.89	513	2	0.03	29	850	4	0.03	<2	3	21
Q725084		10	<1	0.13	10	1.22	660	2	0.03	40	1190	5	0.03	2	4	29
Q725085		10	<1	0.11	10	1.29	540	<1	0.04	51	1390	3	<0.01	<2	5	38
Q725086		10	<1	0.20	10	1.40	587	1	0.04	45	1070	7	0.02	<2	8	41
Q725087		10	<1	0.13	10	1.23	768	1	0.04	45	1080	6	0.02	3	6	36
Q725088		10	<1	0.06	10	1.02	385	4	0.03	24	950	4	0.05	2	4	26
Q725089		10	<1	0.08	10	0.89	518	2	0.04	27	1220	3	0.04	<2	4	37
Q725090		10	<1	0.12	10	1.02	425	2	0.03	32	930	2	0.06	<2	4	31
Q725091		10	<1	0.16	10	1.16	452	1	0.04	41	810	5	0.06	2	3	26
Q725092		10	<1	0.21	10	1.39	597	1	0.06	53	1200	4	0.05	2	6	56
Q725093		10	<1	0.10	10	1.10	617	1	0.04	40	1220	4	0.08	2	4	35
Q725094		10	<1	0.05	20	0.61	720	1	0.03	34	1290	3	0.12	2	3	29
Q725095		10	<1	0.11	10	1.01	336	1	0.03	34	830	3	0.03	<2	4	29
Q725096		10	<1	0.05	20	1.66	879	3	0.04	37	1370	<2	0.11	<2	9	40
Q725097		10	<1	0.07	10	0.80	484	1	0.03	31	690	5	0.08	<2	3	21
Q725098		10	<1	0.08	10	0.73	430	1	0.02	30	800	5	0.05	<2	3	21
Q725099		10	<1	0.08	10	0.83	437	1	0.03	32	870	5	0.06	<2	3	22
Q725100		10	<1	0.09	10	1.04	673	1	0.03	45	890	5	0.04	<2	4	20
Q725101		20	<1	0.08	10	1.08	373	3	0.02	28	420	5	0.02	<2	5	25
Q725102		10	<1	0.06	20	1.07	897	3	0.04	40	1390	7	0.15	<2	8	45
Q725103		10	<1	0.09	10	0.98	384	<1	0.03	41	680	3	0.03	<2	3	24
Q725104		10	<1	0.06	10	0.63	639	1	0.02	25	680	6	0.04	<2	3	20
Q725105		10	<1	0.05	10	0.65	1285	4	0.02	31	1840	9	0.21	<2	2	24
Q725106		10	1	0.06	20	0.76	920	1	0.03	38	1250	8	0.08	3	3	14
Q725107		10	<1	0.12	10	0.98	491	2	0.03	34	1460	4	0.01	2	5	30
Q725108		10	<1	0.14	10	0.95	503	3	0.03	30	1300	3	0.01	<2	4	29
Q725109		10	<1	0.10	10	0.94	477	2	0.03	27	1250	5	0.02	2	4	31
Q725110		10	<1	0.13	10	1.14	714	4	0.03	47	810	7	0.07	2	6	39
Q725111		10	<1	0.10	10	0.90	533	1	0.03	29	1330	5	0.05	3	4	32



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Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
Q725072		<20	0.23	<10	<10	108	<10	58
Q725073		<20	0.21	<10	<10	103	<10	66
Q725074		<20	0.17	<10	<10	100	<10	71
Q725075		<20	0.21	<10	<10	110	<10	64
Q725076		<20	0.18	<10	<10	105	<10	57
Q725077		<20	0.28	<10	<10	96	<10	86
Q725078		<20	0.50	<10	<10	101	<10	94
Q725079		<20	0.17	<10	<10	101	<10	44
Q725080		<20	0.26	<10	<10	93	<10	49
Q725081		<20	0.35	<10	<10	67	<10	93
Q725082		<20	0.19	<10	<10	93	<10	58
Q725083		<20	0.19	<10	<10	112	<10	52
Q725084		<20	0.17	<10	<10	105	<10	52
Q725085		<20	0.16	<10	<10	94	<10	49
Q725086		<20	0.18	<10	<10	119	<10	80
Q725087		<20	0.23	<10	<10	108	<10	68
Q725088		<20	0.15	<10	<10	119	<10	42
Q725089		<20	0.21	<10	<10	96	<10	40
Q725090		<20	0.16	<10	<10	103	<10	45
Q725091		<20	0.16	<10	<10	98	<10	45
Q725092		<20	0.24	<10	<10	105	<10	68
Q725093		<20	0.19	<10	<10	107	<10	66
Q725094		<20	0.33	<10	<10	84	<10	72
Q725095		<20	0.14	<10	<10	98	<10	36
Q725096		<20	0.24	<10	<10	110	<10	56
Q725097		<20	0.15	<10	<10	99	<10	47
Q725098		<20	0.20	<10	<10	96	<10	53
Q725099		<20	0.20	<10	<10	91	<10	48
Q725100		<20	0.29	<10	<10	107	<10	81
Q725101		<20	0.42	<10	<10	145	<10	100
Q725102		<20	0.27	<10	<10	109	<10	122
Q725103		<20	0.13	<10	<10	89	<10	47
Q725104		<20	0.21	<10	<10	105	<10	55
Q725105		<20	0.17	<10	<10	100	<10	73
Q725106		<20	0.26	<10	<10	79	<10	93
Q725107		<20	0.13	<10	<10	100	<10	43
Q725108		<20	0.14	<10	<10	97	<10	42
Q725109		<20	0.15	<10	<10	96	<10	48
Q725110		<20	0.23	<10	<10	133	<10	71
Q725111		<20	0.23	<10	<10	100	<10	41



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Sample Description	Method	WEI-21	Au-ICP21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOR		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
Q725112		0.58	0.003	<0.2	2.98	8	<10	110	1.1	<2	0.38	<0.5	17	49	56	4.36
Q725113		0.60	0.003	<0.2	2.15	6	<10	110	0.6	<2	0.50	<0.5	21	48	70	3.79
Q725114		0.50	0.006	<0.2	2.28	8	<10	130	0.5	<2	0.84	<0.5	26	69	147	4.45
Q725115		0.34	0.003	<0.2	2.66	8	<10	110	0.8	<2	0.40	<0.5	20	64	62	4.22
Q725116		0.36	0.006	<0.2	2.99	11	<10	70	0.9	<2	0.30	<0.5	21	75	79	4.06
Q725117		0.46	0.003	<0.2	2.70	8	<10	130	0.6	<2	0.48	<0.5	22	79	73	3.77
Q725118		0.40	0.003	<0.2	2.67	7	<10	120	0.7	<2	0.49	<0.5	21	79	56	3.83
Q725119		0.50	0.006	<0.2	1.98	5	<10	90	<0.5	<2	0.72	<0.5	24	76	104	3.55
Q725120		0.38	0.004	<0.2	2.58	10	<10	100	0.6	<2	0.41	<0.5	17	73	53	3.65
Q725121		0.40	0.004	<0.2	2.61	11	<10	100	0.6	<2	0.36	<0.5	18	65	51	3.59
Q725122		0.40	0.003	<0.2	2.82	12	<10	140	0.7	<2	0.44	<0.5	25	68	149	4.32
Q725123		0.52	0.004	<0.2	1.93	8	<10	110	<0.5	<2	0.76	<0.5	19	67	124	3.40
Q725124		0.42	0.002	<0.2	2.68	11	<10	110	0.7	<2	0.42	<0.5	20	119	69	3.89
Q725125		0.54	0.005	<0.2	2.34	8	<10	140	0.7	<2	0.69	<0.5	23	60	140	4.50
Q725126		0.48	0.005	<0.2	2.76	10	<10	120	0.6	<2	0.35	<0.5	21	50	91	4.17
Q725127		0.42	0.004	<0.2	2.18	7	<10	90	0.5	<2	0.29	<0.5	12	45	48	3.46
Q725151		0.26	0.003	<0.2	2.05	6	<10	60	0.6	<2	0.22	<0.5	13	45	32	4.39
Q725152		0.20	0.004	<0.2	2.18	9	<10	80	0.5	<2	0.46	<0.5	21	44	63	3.70
Q725153		0.16	0.004	<0.2	2.12	10	<10	90	0.5	<2	0.28	<0.5	17	57	48	3.54
Q725154		0.30	0.005	<0.2	2.74	8	<10	120	0.8	<2	0.55	<0.5	24	78	125	4.21
Q725155		0.40	0.003	<0.2	2.72	10	<10	130	0.9	<2	0.44	<0.5	22	111	70	4.30
Q725156		0.20	0.005	0.3	2.32	4	<10	130	0.7	<2	0.89	<0.5	10	43	181	1.74
Q725157		0.32	0.003	<0.2	2.39	9	<10	120	0.6	<2	0.44	<0.5	22	45	53	3.70
Q725158		0.22	0.003	<0.2	2.90	8	<10	140	0.8	<2	0.36	<0.5	17	47	75	3.98
Q725159		0.40	0.005	<0.2	2.02	9	<10	130	0.5	<2	0.61	<0.5	13	58	98	3.50
Q725160		0.22	0.003	<0.2	2.89	11	<10	140	0.6	<2	0.37	<0.5	19	58	92	4.26
Q725161		0.20	0.005	<0.2	3.72	5	<10	150	1.3	<2	0.57	<0.5	25	59	80	5.14
Q725162		0.28	0.005	<0.2	2.94	11	<10	130	0.7	<2	0.52	<0.5	24	78	86	4.23
Q725163		0.30	0.003	<0.2	3.32	11	<10	130	0.9	<2	0.50	<0.5	25	78	84	4.45
Q725164		0.40	0.017	<0.2	2.35	7	<10	120	0.5	<2	0.56	<0.5	21	73	79	3.85
Q725165		0.34	0.005	<0.2	2.61	5	<10	180	0.7	<2	0.77	<0.5	22	84	91	4.09
Q725166		0.24	0.002	<0.2	2.36	4	<10	130	0.7	<2	0.44	<0.5	20	93	44	3.92
Q725167		0.36	0.006	<0.2	2.17	7	<10	120	0.6	<2	0.69	<0.5	20	77	186	4.05
Q725168		0.34	0.005	<0.2	1.87	10	<10	80	0.5	<2	0.43	<0.5	18	55	57	3.64
Q725169		0.28	0.004	<0.2	2.22	8	<10	120	0.5	<2	0.68	<0.5	20	90	82	4.00
Q725170		0.44	0.009	<0.2	1.94	10	<10	120	0.5	<2	0.74	<0.5	18	52	118	3.99
Q725171		0.40	0.005	<0.2	1.69	8	<10	70	<0.5	<2	0.50	<0.5	15	46	78	3.44

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	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
Q725112		10	1	0.07	10	0.87	501	1	0.03	39	1060	5	0.07	<2	4	23
Q725113		10	1	0.09	10	1.01	500	1	0.03	35	1180	4	0.03	2	4	33
Q725114		10	<1	0.23	10	1.16	400	2	0.06	38	1340	3	0.02	2	9	51
Q725115		10	1	0.12	10	0.98	529	1	0.03	34	960	5	0.06	<2	4	30
Q725116		10	<1	0.14	10	1.15	453	1	0.03	37	600	6	0.05	2	4	22
Q725117		10	1	0.16	10	1.23	514	<1	0.04	44	1100	4	0.04	2	4	32
Q725118		10	<1	0.16	10	1.16	520	1	0.03	46	1140	5	0.04	2	4	32
Q725119		10	1	0.16	10	1.17	489	1	0.06	38	1530	4	0.03	<2	6	48
Q725120		10	<1	0.13	10	1.06	394	<1	0.03	39	810	4	0.05	3	3	28
Q725121		10	<1	0.14	10	1.05	361	<1	0.04	38	680	5	0.06	2	3	27
Q725122		10	<1	0.11	10	1.09	530	1	0.03	44	920	4	0.07	2	4	29
Q725123		10	<1	0.20	10	1.12	437	1	0.06	35	1420	3	0.02	3	4	46
Q725124		10	<1	0.16	10	1.36	516	1	0.03	53	910	4	0.06	2	3	28
Q725125		10	1	0.19	10	1.07	428	2	0.05	40	1400	4	0.03	<2	8	44
Q725126		10	<1	0.12	10	1.08	448	3	0.03	35	760	6	0.05	3	5	27
Q725127		10	<1	0.08	10	0.71	361	1	0.03	20	1000	5	0.10	<2	2	23
Q725151		10	<1	0.06	10	0.67	456	3	0.02	19	570	7	0.06	2	4	23
Q725152		10	<1	0.09	10	1.04	459	2	0.03	33	1050	5	0.03	<2	4	34
Q725153		10	<1	0.06	10	0.80	505	2	0.02	29	1090	6	0.10	2	3	23
Q725154		10	<1	0.11	20	1.20	767	3	0.03	45	1260	6	0.06	<2	6	36
Q725155		10	<1	0.11	10	1.37	695	<1	0.03	60	1160	5	0.04	<2	6	29
Q725156		10	1	0.07	20	0.55	246	2	0.03	21	1640	5	0.40	<2	3	44
Q725157		10	<1	0.14	10	0.96	492	2	0.03	30	1190	5	0.05	<2	5	29
Q725158		10	<1	0.09	10	0.87	498	2	0.03	27	1030	7	0.08	2	4	38
Q725159		10	<1	0.22	10	1.01	371	<1	0.04	33	1160	5	0.02	<2	7	35
Q725160		10	1	0.11	10	0.95	493	1	0.04	34	1410	7	0.11	2	4	27
Q725161		10	<1	0.10	20	1.24	874	1	0.05	51	1350	6	0.09	2	6	38
Q725162		10	<1	0.16	10	1.25	487	1	0.04	43	1130	6	0.05	<2	5	43
Q725163		10	<1	0.22	10	1.44	671	<1	0.03	56	1240	5	0.04	2	6	37
Q725164		10	<1	0.18	10	1.18	507	1	0.04	41	1140	5	0.04	4	4	35
Q725165		10	<1	0.20	10	1.26	365	1	0.05	50	1350	4	0.04	2	5	44
Q725166		10	<1	0.13	10	1.18	713	1	0.02	51	1110	4	0.06	2	3	27
Q725167		10	<1	0.16	10	1.21	572	1	0.05	43	1350	4	0.03	2	6	44
Q725168		10	<1	0.10	10	0.92	459	4	0.02	28	990	4	0.03	<2	4	24
Q725169		10	<1	0.13	10	1.27	627	2	0.03	48	1160	4	0.03	3	5	44
Q725170		10	<1	0.18	10	1.08	551	2	0.04	35	1330	5	0.02	2	7	42
Q725171		10	<1	0.11	10	0.88	424	2	0.03	26	1140	3	0.04	<2	4	26

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		Th	Ti	Ti	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
Q725112		<20	0.32	<10	<10	91	<10	54
Q725113		<20	0.18	<10	<10	97	<10	44
Q725114		<20	0.22	<10	<10	113	<10	63
Q725115		<20	0.23	<10	<10	104	<10	51
Q725116		<20	0.18	<10	<10	106	<10	47
Q725117		<20	0.17	<10	<10	98	<10	45
Q725118		<20	0.18	<10	<10	95	<10	47
Q725119		<20	0.17	<10	<10	97	<10	51
Q725120		<20	0.15	<10	<10	98	<10	37
Q725121		<20	0.13	<10	<10	94	<10	38
Q725122		<20	0.20	<10	<10	107	<10	51
Q725123		<20	0.17	<10	<10	99	<10	46
Q725124		<20	0.17	<10	<10	102	<10	52
Q725125		<20	0.23	<10	<10	109	<10	60
Q725126		<20	0.17	<10	<10	115	<10	44
Q725127		<20	0.12	<10	<10	100	<10	37
Q725151		<20	0.22	<10	<10	122	<10	46
Q725152		<20	0.15	<10	<10	101	<10	45
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Q725171		<20	0.15	<10	<10	95	<10	42



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Finalized Date: 8-SEP-2013
Account: WESCIR

CERTIFICATE OF ANALYSIS VA13157158

CERTIFICATE COMMENTS

Applies to Method:	<p style="text-align: center;">LABORATORY ADDRESSES</p> <p>Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.</p> <table><tr><td>Au-ICP21</td><td>LOG-22</td><td>ME-ICP41</td><td>SCR-41</td></tr><tr><td>WEI-21</td><td></td><td></td><td></td></tr></table>	Au-ICP21	LOG-22	ME-ICP41	SCR-41	WEI-21			
Au-ICP21	LOG-22	ME-ICP41	SCR-41						
WEI-21									